

National Air Pollution Surveillance

Annual Summary

1988

EPS 7/AP/21
November 1989

Surveillance nationale de la pollution atmosphérique

Extrait annuel

1988

SPE 7/AP/21
Novembre 1989



Environment
Canada

Environnement
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Canada

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**NATIONAL AIR POLLUTION
SURVEILLANCE
ANNUAL SUMMARY FOR 1988**

**SURVEILLANCE NATIONALE DE LA
POLLUTION ATMOSPHERIQUE
EXTRAIT ANNUEL DE 1988**

Technology Development and
Technical Services Branch
Environmental Protection
Conservation and Protection
Environment Canada

Direction du développement technologique
et des services techniques
Protection de l'environnement
Conservation et Protection
Environnement Canada

EPS 7/AP/21
November 1989

SPE 7/AP/21
Novembre 1989

This summary has been compiled
by Conservation and Protection
Environment Canada from data
collected by the provinces of:

Newfoundland
Prince Edward Island
Nova Scotia
New Brunswick
Quebec
Ontario
Manitoba
Saskatchewan
Alberta
British Columbia
Montreal Urban
Communities
Greater Vancouver
Regional District

and the Government of Canada

Cet extrait a été établi par
Conservation et Protection
Environnement Canada à partir de
données réunies par les provinces de:

Terre-Neuve
Île-du-Prince-Édouard
Nouvelle-Écosse
Nouveau-Brunswick
Québec
Ontario
Manitoba
Saskatchewan
Alberta
Colombie-Britannique
Communauté urbaine
de Montréal
Greater Vancouver
Regional District

et par le gouvernement du Canada

FOREWORD

The National Air Pollution Surveillance Program is a joint project of the federal and provincial levels of government.

A knowledge of the nature and extent of air pollution across Canada is fundamental to the sound planning of control and abatement programs. In its broadest context, therefore, the purpose of the National Air Pollution Surveillance Program is to monitor and assess, on a continuing basis, the quality of the ambient air in the urban regions of Canada. The program also serves a number of other needs, and in this respect becomes increasingly useful as data accumulate. For example, with the passage of time it will be possible to detect trends in pollution levels with respect to changing industrial activity, population density and progress in air pollution abatement measures.

It was for these reasons that during their annual meetings of 1969 and 1970, federal and provincial air pollution control officials agreed that priority should be given to the establishment of a comprehensive national air pollution surveillance program. In later meetings it was agreed that this program would cover all significant centres of population and that all locally significant pollutants should be monitored.

An important part of the program is the summarizing of the monitoring network data on a monthly basis. Further information may be obtained from the Technology Development and Technical Services Branch, Environmental Protection, or any of the cooperating agencies listed on page viii.

AVANT-PROPOS

Le Programme national de surveillance de la pollution atmosphérique est un projet conjoint des gouvernements fédéral et provinciaux.

La connaissance de la nature et de l'importance de la pollution atmosphérique au Canada est essentielle à la bonne planification de programmes d'assainissement. C'est pourquoi le but général du programme est le contrôle et l'évaluation continus de la qualité de l'air ambiant des régions urbaines du Canada. Le programme répond aussi à un certain nombre d'autres besoins et devient sous ce rapport de plus en plus utile à mesure que les données s'accumulent. Il sera, par exemple, possible de déceler dans quel sens évolue la pollution, dans le temps, avec les diverses activités industrielles et la densité démographique, ainsi que le progrès enregistré au chapitre de sa réduction.

C'est pour ces raisons qu'à leurs réunions de 1969 et de 1970, les fonctionnaires fédéraux et provinciaux chargés de l'assainissement de l'air ont reconnu qu'il fallait donner la priorité à l'établissement d'un programme étendu de surveillance de la pollution atmosphérique à l'échelle nationale. À l'occasion de réunions ultérieures, il a été décidé que le programme devrait toucher tous les principaux centres urbains et le contrôle de tous les polluants d'importance locale.

La publication mensuelle des résultats de la surveillance constitue une réalisation importante du programme. On peut se procurer de l'information additionnelle en s'adressant à la Direction du développement technologique et des services techniques, Protection de l'environnement, ou aux organismes collaborateurs présentés à la page viii.

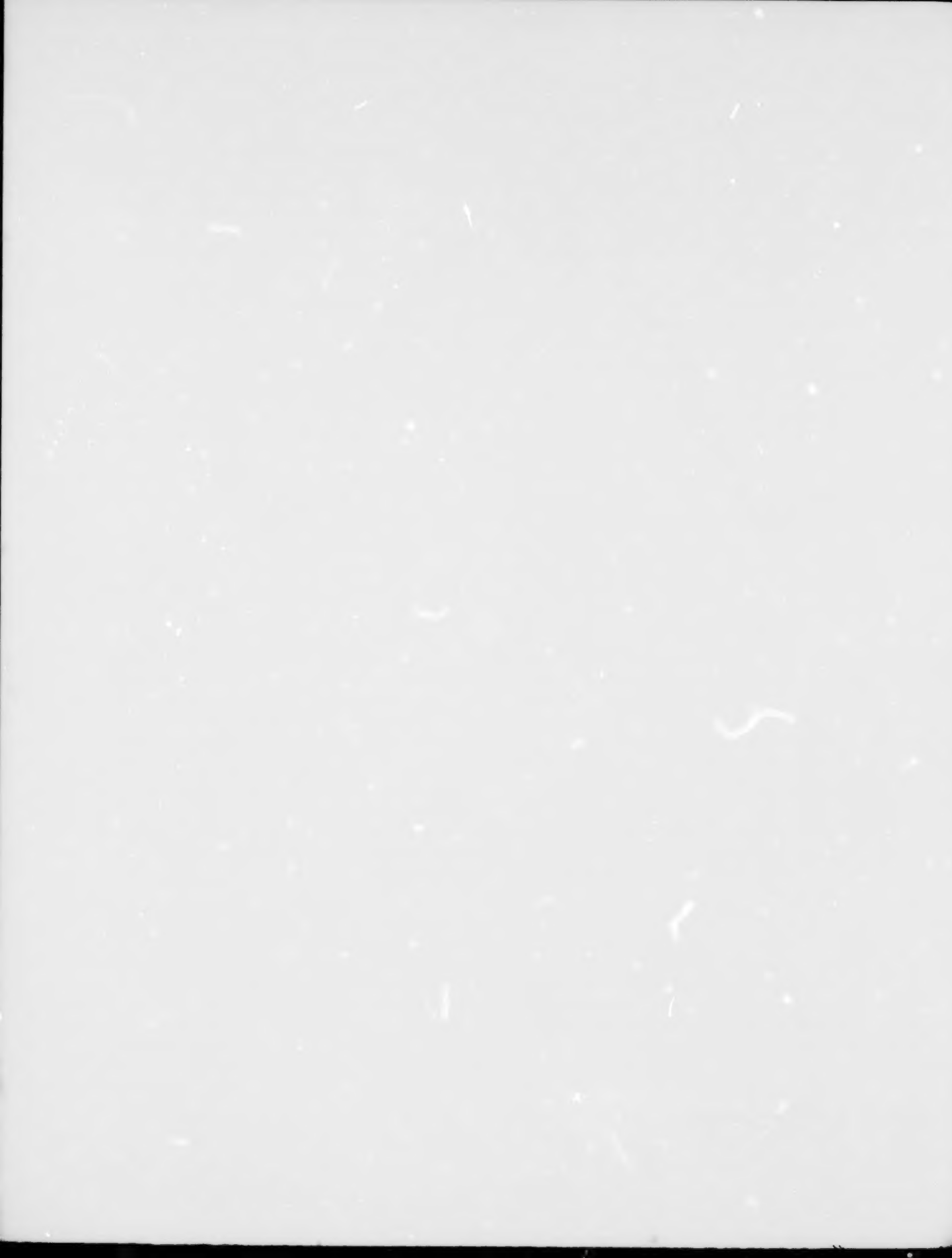


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NATIONAL AIR POLLUTION SURVEILLANCE NETWORK

RÉSEAU NATIONAL DE SURVEILLANCE DE LA
POLLUTION ATMOSPHERIQUE

COOPERATING AGENCIES

Industrial Environmental Engineering
Division,
Department of the Environment and Lands,
Province of Newfoundland

Air and Solid Waste Section
Department of Community and Cultural
Affairs,
Province of Prince Edward Island

Monitoring and Inspection Division,
Department of the Environment,
Province of Nova Scotia

Air Quality Section,
Department of Municipal Affairs
and Environment,
Province of New Brunswick

Air Pollution Control Division,
Department of the Environment,
Province of Quebec

Service de l'assainissement de l'air,
Montreal Urban Community

Air Resources Branch,
Ministry of the Environment,
Province of Ontario

Air Standards and Studies Section,
Department of Environment and
Workplace Safety and Health,
Province of Manitoba

Air and Land Branch,
Department of Environment and
Public Safety
Province of Saskatchewan

Air Quality Control Branch,
Department of the Environment,
Province of Alberta

Waste Management Branch,
Ministry of Environment,
Province of British Columbia

Air Pollution Control Department,
Greater Vancouver Regional District

ORGANISMES COLLABORATEURS

Industrial Environmental Engineering
Division,
Ministère de l'environnement et des terres,
Province de Terre-Neuve

Air and Solid Waste Section
Department of Community and Cultural
Affairs,
Province de l'Île-du-Prince-Édouard

Monitoring and Inspection Division,
Ministère de l'environnement,
Province de la Nouvelle-Écosse

Air Quality Section,
Ministère des affaires municipales et
de l'environnement
Province du Nouveau-Brunswick

Division de l'assainissement de l'air,
Ministère de l'environnement
Province de Québec

Service de l'assainissement de l'air,
Communauté urbaine de Montréal

Air Resources Branch,
Ministère de l'environnement,
Province de l'Ontario

Air Standards and Studies Section,
Ministère de l'environnement et
de la sécurité et la santé au travail
Province du Manitoba

Air and Land Branch,
Ministère de l'environnement et
de la sécurité du public,
Province de la Saskatchewan

Air Quality Control Branch,
Ministère de l'environnement,
Province de l'Alberta

Waste Management Branch,
Ministère de l'environnement,
Province de la Colombie-Britannique

Air Pollution Control Department,
Greater Vancouver Regional District

Technology Development and
Technical Services Branch
Environmental Protection,
Environment Canada

Direction du développement technologique
et des services techniques
Protection de l'environnement
Environnement Canada

INTRODUCTION

The data reported in this summary were gathered by the cooperating agencies and compiled by Environment Canada. As of December 1988, data were being reported from 407 sampling instruments in 52 cities across the ten provinces and the two territories. Measurements are being made for sulphur dioxide, carbon monoxide, nitrogen dioxide, ozone, soiling index, suspended particulates, lead, dustfall and sulphation rate.

In addition to coordinating the National Air Pollution Surveillance Program, the federal government, in a number of locations, provides the monitoring equipment for sampling stations operated by a cooperating provincial or municipal agency. In other locations, the equipment is provincially or municipally owned. The federal Environmental Protection also operates sampling stations in the National Capital Region, the Yukon and the Northwest Territories.

The NAPS Network has reached planned size, although development is a continuing process. Changes are reflected in the monthly summaries.

The reader will, no doubt, wish to compare pollution levels in different cities. Caution should be exercised in this regard. The data represent the condition of the air in the vicinity of the individual sampling stations but may not necessarily represent community-wide air quality. For assistance in interpreting data from individual stations, the reader should refer to the report "Site Documentation for NAPS Network Air Monitoring Stations".

INTRODUCTION

Les données contenues dans le présent extrait ont été réunies par les organismes collaborateurs et compilées par Environnement Canada. En décembre 1988, les données étaient obtenues de 407 appareils d'échantillonnage répartis dans 52 villes des dix provinces et des deux territoires. Les mesures portent sur le dioxyde de soufre, le monoxyde de carbone, le dioxyde d'azote, l'ozone, l'indice de souillure, les particules en suspension, le plomb, les retombées de poussières et l'indice de formation de sulfate.

En plus de coordonner le Programme national de surveillance de la pollution atmosphérique, le gouvernement fédéral fournit, en certains endroits, le matériel de contrôle nécessaire aux postes d'échantillonnage exploités par un organisme provincial ou municipal. Ailleurs, les provinces et les municipalités fournissent des données recueillies à partir de leur propre matériel. La protection de l'environnement exploite aussi des stations dans la région de la Capitale nationale, le Yukon et les Territoires du Nord-Ouest.

Le réseau de surveillance a atteint l'étendue prévue bien qu'il est en évolution continue. Les extraits mensuels font foi des changements réalisés.

Le lecteur sera sans doute tenté d'établir des comparaisons entre les niveaux de pollution de villes différentes. Sur ce point, il doit se montrer prudent. Les données ne représentent que la qualité de l'air à proximité des stations individuelles d'échantillonnage, donc pas nécessairement la qualité de l'air dans la ville entière. Si besoin est, le lecteur devra se référer au rapport "Documentation sur l'emplacement des stations d'échantillonnage du réseau SNPA" pour l'interprétation de données provenant de stations individuelles.

This summary is divided into two parts. The first part presents the compilation of the data obtained during the year for the pollutants measured. The second part compares the data for the year with the National Air Quality Objectives.

Each sampling station is identified by a code defining its location. The first digit of the code indicates the province, the second and third digits the city, and the fourth and fifth digits the station location within the city. Land use in the vicinity of the station is classified as Commercial (C), Residential (R), or Industrial (I). In the List of Stations, the ownership of the equipment is indicated as federal (F), provincial (P), or municipal (M). The height of the sampling inlet is given in metres above ground level.

Le présent extrait comporte deux parties. La première partie donne la compilation des données du réseau pour l'année selon les différents paramètres de pollution. La deuxième partie compare les données du réseau aux Objectifs nationaux de la qualité de l'air.

Chaque station d'échantillonnage porte un numéro de code qui sert à indiquer son emplacement. Le premier chiffre du numéro identifie la province, les deuxième et troisième, la ville, et les quatrième et cinquième, les différentes stations d'une même ville. Une lettre permet d'indiquer si la station est située dans une zone commerciale (C), résidentielle (R) ou industrielle (I). Dans la "Liste des stations", le propriétaire du matériel est désigné par une lettre: (F) s'il s'agit du fédéral, (P) du provincial et (M) d'une municipalité. La hauteur où se fait l'échantillonnage est indiquée en mètres par rapport au sol.

DESCRIPTION OF NAPS NETWORK INSTRUMENTATION

Pollutant	Detection Principle	Unit of Measurement	Minimum Concentration Reported	Type of Monitoring
Sulphur Dioxide	1. Coulometry 2. Ultraviolet fluorescence	pphm	1 pphm	Continuous
Carbon Monoxide	Non-dispersive infrared spectrometry	ppm	0.5 ppm	Continuous
Nitrogen Dioxide	Chemiluminescence	pphm	1 pphm	Continuous
Ozone	1. Chemiluminescence 2. Ultraviolet photometry	pphm	0.1 pphm	Continuous
Suspended Particulates (Soiling Index)	Photometry	COH	0.1 COH	Intermittent (12 two-hour or 24 one-hour samples daily)
Total Suspended Particulates	Gravimetry	mg/m ³	1 mg/m ³	Intermittent (24-hour sample every 6th day)
Lead (Particulate)	1. Atomic absorption spectroscopy 2. X-ray fluorescence	mg/m ³	0.1 mg/m ³	Intermittent (24-hour sample every 6th day)
Dustfall	Deposition by gravity	g/m ² -30 days	0.1 g/m ² -30 days	Intermittent (12 thirty-day samples per year)
Sulphation Rate	Reaction with lead dioxide	mg SO ₃ /100 cm ² -day	0.1 mg/SO ₃ /100 cm ² -day	Intermittent (12 thirty-day samples per year)

ppm = parts per million by volume of air sampled
 pphm = parts per hundred million by volume of air sampled
 g/m² = grams per square metre
 mg SO₃/100 cm² = milligrams of SO₃ per hundred square centimetres
 mg/m³ = micrograms per cubic metre of air sampled
 COH = coefficient of haze

CARACTÉRISTIQUES DES INSTRUMENTS D'ÉCHANTILLONNAGE DU RÉSEAU SNPA

Polluant	Principe de détection	Unité de mesure	Concentration minimale rapportée	Durée d'échantillonnage
Dioxyde de soufre	1. Coulométrie 2. Fluorescence ultraviolet	ppcm	1 ppcm	Continu
Monoxyde de carbone	Spectrométrie infrarouge non dispersive	ppm	0.5 ppm	Continu
Dioxyde d'azote	Chimiluminescence	ppcm	1 ppcm	Continu
Ozone	1. Chimiluminescence 2. Photométrie ultraviolet	ppcm	0.1 ppcm	Continu
Indice de souillure	Photométrie	COH	0.1 COH	Intermittent 12 échantillons de 2 heures ou 24 échantillons horaires par jour
Particules en suspension	Gravimétrie	mg/m ³	1 mg/m ³	Intermittent Un échantillon de 24 heures tous les six jours
Plomb dans les particules	Spectrométrie d'absorption atomique	mg/m ³	0.1 mg/m ³	Intermittent Un échantillon de 24 heures tous les six jours
Retombées de poussières	Déposition selon la gravité	g/m ² -30 jours	0.1 g/m ² -30 jours	Intermittent 12 échantillons de 30 jours par année
Indice de formation de sulfate	Réaction des composés sulfureux avec le dioxyde de plomb	mg SO ₃ /100 cm ² -jour	0.1 mg SO ₃ /100 cm ² -jour	Intermittent 12 échantillons de 30 jours par année

ppm = parties par million
 ppcm = parties par cent millions
 g/m² = grammes par mètre carré
 mg SO₃/100 cm² = milligrammes de SO₃ par cent centimètres carré
 mg/m³ = microgrammes par mètre cube d'air échantillonné
 COH = "coefficient of haze" (unité COH)

DATA PRESENTED FOR SULPHUR DIOXIDE, CARBON MONOXIDE, NITROGEN
DIOXIDE AND OZONE

Data	Sulphur Dioxide	Carbon Monoxide	Nitrogen Dioxide	Ozone
Frequency Distribution, Hourly Values	x	x	x	x
Frequency Distribution, 8-Hour Running Means		x		
Frequency Distribution, 24-Hour Running Means	x	x	x	x
Maximum Hourly Value	x	x	x	x
Maximum 8-Hour Running Mean		x		
Maximum 24-Hour Running Mean	x	x	x	x
Monthly Arithmetic Mean	x	x	x	x
Annual Arithmetic Mean	x	x	x	x
Standard Deviation of 1-Hour Values	x	x	x	x
Percentage Data Availability, 1-Hour Values	x	x	x	x
Percentage Data Availability, 8-Hour Means		x		
Percentage Data Availability, 24-Hour Means	x	x	x	x

Monthly or annual means are not calculated unless at least 50% of the hourly observations are available for the period concerned. Furthermore, the annual mean is not calculated unless monthly means are reported for at least two months in each quarter. The 8-hour and 24-hour running means are not calculated unless 75% of the hourly observations are available.

DONNÉES PRÉSENTÉES S'APPLIQUANT AU DIOXYDE DE SOUFRE, AU MONOXYDE DE CARBONE, AU DIOXYDE D'AZOTE ET À L'OZONE

Données	Dioxyde de soufre	Monoxyde de carbone	Dioxyde d'azote	Ozone
Distribution des fréquences, concentrations horaires	x	x	x	x
Distribution des fréquences, moyennes continues de 8 heures		x		
Distribution des fréquences, moyennes continues de 24 heures	x	x	x	x
Concentration maximale horaire observée	x	x	x	x
Moyenne maximale continue de 8 heures		x		
Moyenne maximale continue de 24 heures	x	x	x	x
Moyennes arithmétiques mensuelles	x	x	x	x
Moyenne arithmétique annuelle	x	x	x	x
Écart-type des concentrations horaires	x	x	x	x
Pourcentage de données disponibles, concentrations horaires	x	x	x	x
Pourcentage de données disponibles, moyennes de 8 heures		x		
Pourcentage de données disponibles, moyennes de 24 heures	x	x	x	x

Les moyennes mensuelles ou annuelles ne se calculent que si au moins 50% des observations horaires sont disponibles pour la période considérée. En outre, la moyenne annuelle ne se calcule que si l'on possède au moins deux moyennes mensuelles officielles pour chaque trimestre. Les moyennes continues de 8 heures et de 24 heures ne se calculent que si 75% des observations horaires sont disponibles.

DATA PRESENTED FOR SOILING INDEX, TOTAL SUSPENDED PARTICULATES, LEAD, COMBINATION OF SULPHUR DIOXIDE AND SUSPENDED PARTICULATES, DUSTFALL AND SULPHATION RATE

Data	Soiling Index	Total Suspended Particulates	Lead	Combination of Suspended Particulates and Sulphur Dioxide	Dustfall	Sulphation Rate
Frequency Distribution, 1-Hour or 2-Hour Values	x					
Frequency Distribution, 24-Hour Running Means	x					
Maximum 1-Hour or 2-Hour Values	x					
Percentage Data Availability, 1-Hour or 2-Hour Values	x					
Percentage Data Availability, 24-Hour Means	x					
Standard Deviation of 1-Hour or 2-Hour Values	x					
Monthly Arithmetic Means	x					
Annual Arithmetic Mean	x				x	x
Frequency Distribution, 24-Hour Values		x	x			
Annual Minimum 24-Hour Values		x	x			
Annual Maximum 24-Hour Values		x	x			
Annual Geometric Mean		x	x			
Geometric Standard Deviation of 24-Hour Values		x	x			
Number of Valid Samples for the Year		x	x			
Thirty-Day Values					x	x
Product of Suspended Particulate and Sulphur Dioxide 24-Hour Values				x		
Frequency Distribution of Calculated Values				x		
Annual Minimum and Maximum Calculated Values				x		
Number of Calculated Values				x		

DONNÉES PRÉSENTÉES S'APPLIQUANT À L'INDICE DE SOUILLURE, PARTICULES EN SUSPENSION, PLOMB, RETOMBÉES DE POUSSIÈRES, INDICE DE FORMATION DE SULFATE, ET DIOXYDE DE SOUFRE ET PARTICULES EN ASSOCIATION

Données	Indice de souillure	Particules en suspension	PloMB	Dioxyde de soufre et particules en association	Retombées de poussières	Indice de formation de sulfate
Distribution des fréquences, observations horaires ou de 2 heures	x					
Distribution des fréquences, moyennes continues de 24 heures	x					
Concentrations maximales horaires ou de 2 heures	x					
Pourcentage de données disponibles, concentrations horaires ou de 2 heures	x					
Pourcentage de données disponibles, moyennes de 24 heures	x					
Écart-type des concentrations horaires ou de 2 heures	x					
Moyennes arithmétiques mensuelles	x					
Moyenne arithmétique annuelle	x				x	x
Distribution des fréquences, concentrations de 24 heures		x	x			
Valeurs annuelles minimales de 24 heures		x	x			
Valeurs annuelles maximales de 24 heures		x	x			
Moyenne géométrique annuelle		x	x			
Écart-type géométrique des valeurs de 24 heures		x	x			
Nombre d'échantillons valables obtenus durant l'année		x	x			
Valeurs par 30 jours					x	x
Produit des valeurs de 24 heures des particules en suspension et du dioxyde de soufre				x		
Distribution des fréquences des indices				x		
Indices annuels minimales et maximales				x		
Nombre d'indices				x		

LIST OF STATIONS LISTE DES STATIONS

1988

STATION	LOCATION EMPLACEMENT	802	CO	MO2	03	CON	PART. & PB	DUSTFALL & 803 POUSSIERES & 803
10101C	ST. JOHN'S, NFLD. DUCKWORTH & ORDINANCE	F,09	F,09				F,09	
10102C	354 WATER STREET	F,05	F,05				F,05	
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	F,10					F,09	
30101C	HALIFAX, N.S. N.S. TECHNICAL COLLEGE						F,12	
30102R	DALHOUSIE UNIVERSITY						F,18	
30115I	CFB SHEARWATER	F,08		F,08	F,08		F,11	
30117C	BEDFORD ROW POST OFFICE	F,06	F,06	F,06	F,06			
30310C	SYDNEY, N.S. COUNTY JAIL	F,04					F,02	
30311R	WHITNEY PIER FIRE STN.						F,02	
30409R	GLACE BAY, N.S. SOUTH STREET	F,03					F,02	
30501R	KEJINKUJIK, N.S. NATIONAL PARK				F,04			
30601R	FALL RIVER, N.S. 123 OAKES ROAD				F,02			
40102C	FREDERICTON, N.B. YORK STREET						F,07	
40201C	SAINT JOHN, N.B. 110 CHARLOTTE STREET						F,18	
40202C	POST OFFICE	F,09	F,09	F,09	F,09			
40203R	FOREST HILLS	F,05		F,05	F,05		F,05	
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	F,04	F,04	F,04	F,04		F,04	
50103R	POINTE-AUX-TREMLES	F,05	F,05	F,05	F,05		F,05	
50104C	1125 ONTARIO EST	F,14	F,14	F,14	F,14		F,14	
50109C	DUNCAN & DECARIE	F,05	F,05	F,05	F,05	F,05	F,05	
50110C	PARC PILON, MTL.-NORD	F,05	F,05	F,05	F,05	F,05	F,05	
50112C	BOUL. LAURENTIDES	F,03	F,03	F,03	F,03		F,03	
50113R	PIE X & CARDINAL	F,05	F,05	F,05	F,05		F,05	
50115C	1001 BOUL MAISONNEUVE O.	F,05	F,05	F,05	F,05	F,05	F,05	
50116R	3161 JOSEPH, VERDUN	F,16	F,16	F,16	F,16	F,16	F,16	
50117R	7405 CHAMPAGNEUR	F,13						
50118R	820 ST. GERMAIN	F,03						
50119R	699 CURE POIRIER	F,04	F,04	F,04	F,04		F,04	
50120R	4TH. AVE. SOUTH, ROXBORO	F,04	F,04	F,04	F,04	F,04	F,04	
50203R	MULL, QUEBEC GAMBLIN & JOFFRE	F,05	F,05	F,05		F,05	F,05	
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LINOILLOU	F,15					F,12	
50306R	2026 BLVD. ST-CYRILLE	F,05			F,05		F,05	
50307C	PARC CARTIER BRESKUP	F,04	F,04	F,04	F,04		F,04	
50403C	SHERBROOKE, QUEBEC WELLINGTON & ALBERT						F,17	
50502R	CHICOUTIMI, QUEBEC USINE DE FILTRATION						F,06	
50503C	222 RACINE						F,06	
50601C	ROUYN, QUEBEC HOTEL DE VILLE	F,08					F,08	
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE						F,08	
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	F,05					F,06	
50901R	ARVIDA, QUEBEC POWELL & WOOPES	F,05					F,06	
51201I	SHAWINIGAM, QUEBEC FRIGON & LAVAL	F,05					F,05	
51302R	BAIE COMEAU, QUEBEC 39 AVENUE MANCE	F,12					F,12	
60101C	OTTAWA, ONT. 88 SLATER ST.	F,17	F,05	F,05	F,13	F,13	F,16	
60104C	RIDEAU & WURTENBURG	F,04	F,04	F,04	F,04	F,04	F,04	
60202C	WINDSOR, ONT. CITY HALL						F,15	
60203R	TECUMSEH WATER WORKS						F,03	
60204C	471 UNIVERSITY AVENUE	F,12	F,12	F,12	F,12	F,12	F,12	
60211R	COLLEGE & PRINCE	F,04				F,04		

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LIST OF STATIONS LISTE DES STATIONS

1988

STATION	LOCATION EMPLACEMENT	802	CO	W02	O3	COH	PART. & PB	DUSTFALL & 803 POUSSIERES & 803
60212I	WATER & WRIGHT AVE.	P,04					P,04	
	TORONTO, ONT.							
60402R	DON MILLS, SCIENCE CNTR	P,09	P,09	P,09	P,09			
60403I	EVANS & ARNOLD	P,04	P,04	P,04	P,04	P,04	P,01	01
60409R	REDLANDS CRESCENT	P,03						
60410R	LAWRENCE & KENNEDY	P,05	P,05	P,05	P,05	P,05	P,04	
60413R	ELMCREST ROAD	P,04	P,04	P,04	P,04		P,04	
60415R	QUEENSWAY W & HURONTARIO	P,04	P,04	P,04	P,04		P,04	
60416C	381 YONGE STREET						P,04	
60417C	26 BREADALBANE STREET	P,16	P,16	P,16	P,16	P,16	P,16	
	HAMILTON, ONT.							
60501C	BARTON & SANFORD	P,04				P,04	P,04	04
60502I	BURLINGTON & GAGE							05
60503I	CHATHAM & FRID						P,06	06
60507C	HUGHSON & HUNTER							10
60511R	467 BEACH BLVD.	P,04	P,04	P,04		P,04	P,04	
60512C	BRASLEY PARK	P,04	P,04	P,04	P,04	P,04		
	SUDBURY, ONT.							
60602R	ASH STREET	P,04			P,04	P,04	P,04	
60605C	19 LISGAR STREET						P,11	
60606C	KENNEDY STREET	P,05						
60607R	SCIENCE CENTRE NORTH	P,05	P,05	P,05	P,05	P,05		
	SAULT STE. MARIE, ONT.							
60702R	ANNA MCREE PUBLIC SCHOOL							05
60703I	BAYVIEW & YOUNG							06
60707I	WM. HERRIFIELD SCHOOL	P,05	P,05	P,05	P,05	P,05	P,05	
	THUNDER BAY, ONT.							
60801C	14 ALGOMA STREET						P,12	12
60807R	615 JAMES STREET SOUTH	P,05	P,05	P,05	P,05	P,05	P,04	
	LONDON, ONT.							
60901C	KING & RECTORY	P,04	P,04	P,04	P,04	P,04	P,04	
60902C	372 DUNDAS						P,17	
	SARNIA, ONT.							
61004R	FRONT ST. AT C.N. TRACKS	P,03	P,03	P,03	P,03	P,03	P,03	
	PETERBOROUGH, ONT.							
61103C	500 GEORGE STREET	P,18						
	CORNWALL, ONT.							
61201R	MEMORIAL PARK	P,04	P,04	P,05	P,04	P,05		
	ST. CATHARINES, ONT.							
61302C	ARGYLE CRESCENT	P,04	P,04	P,04	P,04	P,04		
61303C	71 KING STREET						P,12	
	KITCHENER, ONT.							
61501C	EDNA & FREDERICK	P,05	P,05	P,05	P,05		P,05	
	OAKVILLE, ONT.							
61602R	BROWNE AND WOBURN CRES.	P,05	P,05	P,05	P,05	P,05	P,05	
	OSHANA, ONT.							
61701R	RITSON RD. & OLIVE AVE.	P,05	P,05	P,05	P,05	P,05	P,05	
	GUELPH, ONT.							
61802R	EXHIBITION PARK	P,04			P,04	P,04	P,04	
	WINNIPEG, MAN.							
70102R	PORTAGE & WOODLAWN						P,03	
70118R	JEFFERSON & SCOTIA	P,04	P,04	P,04	P,04	P,04	P,05	
70119C	65 ELLEN STREET	P,03	P,03	P,03	P,03	P,03	P,03	
	BRANDON, MAN.							
70201C	11TH ST. & PRINCESS AVE.						P,12	
	REGINA, SASK.							
80102R	3211 ALBERT STREET						P,06	
80110C	2505 11TH AVENUE	P,08	P,08	P,08	P,08		P,08	
	SASKATOON, SASK.							
80203R	30TH ST. & 833 P AVE.						P,14	
80209C	IDYLWYLD DR. & 33RD ST.	P,11	P,11	P,11	P,11		P,11	
	ESTEVAN, SASK.							
80501C	1 ST. & 14TH AVE.	P,10					P,10	
	EDMONTON, ALTA.							
90121I	17 STREET & 105 AVENUE	P,05	P,04				P,04	
90122R	127 ST. & 133 AVENUE		P,04	P,04	P,04	P,04	P,04	
90125C	PRINCE ELIZABETH & 108 ST							
90126R	77 AVENUE & 85 STREET							02
90127I	115 AVENUE & 159 STREET							04
90128R	99 AVENUE & 160 STREET							02
90130C	10255 - 104TH STREET		P,09	P,09	P,09	P,09	P,05	03

XX
LIST OF STATIONS LISTE DES STATIONS
1988

STATION	LOCATION EMPLACEMENT	NO1	CO	NO2	O3	CON	PART. & PB	DUSTFALL & SO3 POUSSIERES & SO3
CALGARY, ALTA.								
90204C	316-7TH AVENUE						F,09	
90218I	BONNY BRK & 18A ST. S.E.	F,04				P,04	F,04	
90219C	620-7TH AVENUE, S.W.							09
90221R	DALHOUSIE DR & DALHAM DR							02
90222R	39 ST. & 29 AVE. N.W.		F,04	F,04	F,04	F,04	F,04	
90223C	11 ST. & 38 AVE. S.E.							02
90224I	OGDENDALE & 71 AVE S.E.							02
90225R	PALLISER DR & OAKWOOD SW							04
90226I	SNEPPARD & 84 AVE S.E.							04
90227C	611-4TH STREET S.W.		F,06	F,06	F,06	P,06		
YELLOWKNIFE, N.W.T.								
99001C	50TH AVE. & 49TH STREET						F,07	
INUVIK, N.W.T.								
99201C	D.I.A.N.D. RESEARCH LAB.						F,08	
IQALUIT, N.W.T.								
99301C	BAY BLDG.						F,08	
VANCOUVER, B.C.								
00102R	100 RICHMOND STREET					F,05	F,05	
00104R	27TH & ONTARIO						F,18	
00108I	250 WEST 70TH AVENUE		F,05	F,05	F,05	F,05	F,05	
00109C	970 BURRARD						F,06	
00110R	E. HASTINGS & KENSINGTON	F,05	F,05	F,05	F,05	F,05	F,04	
00111I	ROCKY PT. PARK	F,04	F,04	F,04	F,04	F,04	F,04	
00112C	ROBSON/MORSEY	F,05	F,05	F,05	F,05	F,05		
00113I	ANNACIS ISLAND, DELTA						F,04	
00114C	MUNICIPAL HALL, RICHMOND						F,14	
00115R	NEWTON ELEM. SCH., SURREY						F,08	
00116R	FIRE HALL, N. VANCOUVER						F,06	
00117R	BCIT BURNABY						F,12	
00118R	2550 WEST 10TH AVENUE	F,03	F,03	M,03	F,03	F,03	F,17	
PRINCE GEORGE, B.C.								
00202C	1011 4TH AVENUE						F,18	
VICTORIA, B.C.								
00303C	1250 QUADRA ST.	F,11			F,11		F,11	
KAHLOOPE, B.C.								
00401C	301 SEYMOUR ST.	F,15					F,11	
KELOWNA, B.C.								
00701C	100 KLO RD.				F,07		F,10	
WHITEHORSE, YUKON								
09001C	FEDERAL BUILDING		F,04	F,04			F,08	

PART I

**NATIONAL AIR POLLUTION
SURVEILLANCE**

**SUMMARY OF DATA
FOR 1988**

1^e PARTIE

**SURVEILLANCE NATIONALE DE LA
POLLUTION ATMOSPHERIQUE**

**EXTRAIT DES DONNÉES
DE 1988**

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLION

YEAR/ANNEE 1988

DIOXYDE DE SOUFRE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT		FREQUENCY DISTRIBUTIONS (CENTILES) DISTRIBUTIONS DES FREQUENCES										DATA AVAILABLE (%) DONNEES DISPONIBLES (%)		
			MIN	10	30	50	70	90	95	98	99	99.9	MAX		
ST. JOHN'S, Nfld.															
10101C	DUCKWORTH & ORDINANCE	1 HR	0	0	0	0	1	1	1	2	3	4	6	7	46
		24 HR	0	0	0	0	1	1	1	2	2	3	3	3	47
10102C	354 WATER STREET	1 HR	0	0	0	1	1	1	2	2	3	4	6	7	38
		24 HR	0	0	0	1	1	1	2	2	2	4	4		40
CHARLOTTETOWN, P.E.I.															
20101C	56 FITEROY ST.	1 HR	0	0	0	0	0	0	0	0	1	1	4	10	84
		24 HR	0	0	0	0	0	0	0	0	1	1	1	1	87
HALIFAX, N.S.															
30115I	CFB SHEARWATER	1 HR	0	0	0	0	1	1	2	4	7	8	12	19	87
		24 HR	0	0	0	1	1	1	2	3	4	4	7	7	91
30117C	BEDFORD ROW POST OFFICE	1 HR	0	0	1	1	2	2	3	4	5	7	13	18	92
		24 HR	0	1	1	1	2	2	2	3	4	4	9	10	95
SYDNEY, N.S.															
30310C	COUNTY JAIL	1 HR	0	0	0	0	0	0	0	1	1	2	7	16	79
		24 HR	0	0	0	0	0	0	0	1	1	2	3	3	79
GLACE BAY, N.S.															
30409R	SOUTH STREET	1 HR	0	0	0	0	0	0	0	2	4	6	36	53	82
		24 HR	0	0	0	0	0	0	1	2	3	5	10	10	82
SAINT JOHN, N.B.															
40202C	POST OFFICE	1 HR	0	0	0	0	1	1	2	2	4	5	14	21	94
		24 HR	0	0	0	0	1	1	1	2	3	3	8	8	97
40203R	FOREST HILLS	1 HR	0	0	0	0	1	2	4	6	9	11	18	27	93
		24 HR	0	0	0	1	1	2	3	4	6	6	8	8	93
MONTREAL, QUEBEC															
50102R	JARDIN BOTANIQUE	1 HR	0	0	0	0	1	1	2	2	3	4	7	10	67
		24 HR	0	0	0	0	1	1	2	2	2	3	4	4	67
50103R	POINTE-AUX-TREMBLES	1 HR	0	0	0	1	1	2	3	4	7	8	12	20	95
		24 HR	0	0	1	1	2	2	3	3	4	4	6	7	95
50104C	1125 ONTARIO EST	1 HR	0	0	0	0	1	1	1	2	3	4	8	15	99
		24 HR	0	0	0	0	1	1	1	2	3	3	5	5	99
50109C	DUNCAN & DECARIE	1 HR	0	0	0	1	1	1	2	3	3	4	6	6	90
		24 HR	0	0	0	1	1	1	2	2	2	3	4	4	90
50110C	PARC PILON, MTL.-NORD	1 HR	0	0	0	0	1	1	2	2	3	3	6	7	34
		24 HR	0	0	0	0	1	1	1	2	3	3	4	4	33
50112C	BOUL. LAURENTIDES	1 HR	0	0	0	0	0	1	1	2	2	3	4	6	81
		24 HR	0	0	0	0	0	1	1	1	2	2	3	3	84
50113R	PIE X & CARDINAL	1 HR	0	0	0	0	0	0	1	1	2	2	3	5	95
		24 HR	0	0	0	0	0	0	1	1	2	2	2	2	99
50115C	1001 BOUL MAISONNEUVE O.	1 HR	0	0	0	1	1	2	2	3	3	5	8	17	98
		24 HR	0	0	0	1	1	1	2	2	3	4	5	5	97
50116R	3161 JOSEPH, VERDUN	1 HR	0	0	0	0	1	1	1	2	2	3	6	8	91
		24 HR	0	0	0	0	1	1	1	2	2	3	3	3	90
50117R	7405 CHAMPAGNEUR	1 HR	0	0	0	0	1	1	1	2	3	4	8	12	91
		24 HR	0	0	0	0	1	1	1	2	3	4	5	6	90
50118R	820 ST. GERMAIN	1 HR	0	0	0	0	0	1	1	2	2	2	4	8	78
		24 HR	0	0	0	0	0	1	1	1	2	2	2	2	77
50119R	699 CURE POISIER	1 HR	0	0	0	0	0	0	1	1	1	2	2	4	58
		24 HR	0	0	0	0	0	0	1	1	1	1	1	1	60
50120R	4TH. AVE. SOUTH, ROXBORO	1 HR	0	0	0	0	0	1	1	2	2	2	4	7	89
		24 HR	0	0	0	0	1	1	1	1	2	2	2	2	88
NULL, QUEBEC															
50203R	GAMBLIN & JOFFRE	1 HR	0	0	0	1	1	1	1	2	2	2	4	4	99
		24 HR	0	0	0	1	1	1	1	1	2	2	3	3	100

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLION

YEAR/MOIS 1988

DIOXYDE DE SOUFRE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	MONTHLY MEANS												MOYENNES SEPT OCT NOV DEC	MOYENNES ANNUELLES	STANDARD DEVIATION NCARS-TYPE
		JAN JANV	FEB FEV	MAR MAR	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOUT							
ST. JOHN'S, NFLD.																
10101C	DUCKWORTH & ORDINANCE	0.9	0.9	0.3	0.5	0.5	0.4	---	---	---	---	---	---	---	---	---
10102C	354 WATER STREET	---	---	---	---	---	---	---	0.3	0.3	0.7	1.0	1.3	---	---	---
CHARLOTTETOWN, P.E.I.																
20101C	56 PITEROY ST.	0.1	0.2	0.1	0.2	0.0	0.1	0.1	---	---	0.2	0.2	0.4	---	---	---
HALIFAX, N.S.																
30115I	CPB SHEARWATER	0.9	1.4	1.5	0.9	0.6	0.7	0.4	---	0.6	0.6	1.5	1.5	0.9	1.6	1.6
30117C	BEDFORD ROW POST OFFICE	1.8	1.6	2.1	1.1	1.1	0.9	1.3	1.0	0.9	1.1	1.5	2.6	1.4	1.4	1.4
SYDNEY, N.S.																
30310C	COUNTY JAIL	0.0	0.3	0.0	0.2	0.3	0.1	0.1	0.0	0.0	---	---	0.1	---	---	---
GLACE BAY, N.S.																
30409R	SOUTH STREET	---	0.5	0.2	0.1	0.0	0.2	0.6	1.2	0.4	0.1	0.0	0.2	0.3	2.0	2.0
SAINT JOHN, N.B.																
40202C	POST OFFICE	0.9	1.3	0.6	0.8	0.3	0.3	0.3	0.3	0.2	0.7	0.5	0.8	0.6	1.2	1.2
40203R	FOREST HILLS	0.8	1.1	0.9	1.0	1.3	1.7	2.5	2.0	0.9	0.9	0.7	0.8	1.2	2.3	2.3
MONTREAL, QUEBEC																
50102R	JARDIN BOTANIQUE	1.2	0.9	0.6	0.5	0.3	---	---	---	0.3	0.3	0.6	0.9	---	---	---
50103R	POINTE-AUX-TREMBLES	2.3	2.0	1.5	0.7	0.4	0.6	0.4	0.8	1.0	1.2	1.2	2.0	1.2	1.7	1.7
50104C	1125 ONTARIO EST	1.1	0.6	0.6	0.3	0.3	0.1	0.0	0.1	0.1	0.3	0.9	1.3	0.5	0.9	0.9
50109C	DUNCAN & DECARIE	0.7	0.7	1.0	1.0	1.0	0.8	0.2	0.6	0.9	0.9	0.8	0.8	0.8	0.9	0.9
50110C	PARC PILON, MTL.-NORD	1.1	0.6	0.5	---	---	---	---	---	0.2	0.2	---	---	---	---	---
50112C	BOUL. LAURENTIDES	0.6	0.5	0.3	0.2	0.0	---	---	0.1	0.1	0.3	0.5	0.9	0.3	0.7	0.7
50113R	PIE X & CARDINAL	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.4	0.4
50115C	1001 BOUL MAISONNEUVE O.	2.2	1.5	1.0	0.6	0.3	0.3	0.3	0.4	0.5	0.7	0.9	1.3	0.8	1.1	1.1
50116R	3161 JOSEPH, VERDUN	1.7	0.9	0.7	0.2	0.2	0.0	0.3	0.2	0.4	0.4	0.6	0.7	0.5	0.8	0.8
50117F	7405 CHAMPAGNEUR	1.1	1.1	0.5	0.5	0.3	0.2	0.1	0.1	0.1	0.1	0.7	1.6	0.5	0.9	0.9
50118R	820 ST. GERMAIN	---	---	0.4	0.3	0.2	0.0	0.0	0.0	0.4	0.5	0.5	0.5	---	---	---
50119R	699 CURE POIRIER	---	---	0.5	0.2	0.1	0.2	0.1	---	0.1	0.1	---	---	---	---	---
50120R	4TH. AVE. SOUTH, ROXBORO	0.7	0.9	0.6	0.3	0.2	0.1	0.0	0.1	0.1	0.2	0.5	0.7	0.4	0.7	0.7
MULL, QUEBEC																
50203R	CANELIN & JOFFRE	1.3	0.7	0.7	0.6	0.4	0.4	0.3	0.3	0.5	0.7	0.7	0.8	0.6	0.5	0.5

--- - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.

--- - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLION

YEAR/ANNEE 1988

DIOXYDE DE SOUFRE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT		FREQUENCY DISTRIBUTIONS (CENTILES)										DISTRIBUTIONS DES FREQUENCES		DATA AVAILABLE (%)	
			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX		DONNEES DISPONIBLES (%)
QUEBEC, QUEBEC																
50303I	CENTRE LOISIRS LIMOILLOU	1 HR	0	0	0	0	1	1	2	3	5	8	29	60		67
		24 HR	0	0	0	1	1	1	2	3	4	6	12	14		70
50306R	2026 BLVD. ST-CYRILLE	1 HR	0	0	0	0	0	0	0	1	2	2	7	11		88
		24 HR	0	0	0	0	0	0	0	1	1	2	4	4		91
50307C	PARC CARTIER BREBŒUF	1 HR	0	0	0	0	0	1	1	2	3	3	10	21		94
		24 HR	0	0	0	0	1	1	1	2	2	2	3	3		98
ROUYN, QUEBEC																
50601C	HOTEL DE VILLE	1 HR	0	0	0	0	0	0	2	5	11	19	44	73		89
		24 HR	0	0	0	0	1	1	3	4	7	8	10	10		89
TROIS-RIVIERES, QUEBEC																
50801R	HART & STE-CECILE	1 HR	0	0	0	0	1	2	3	4	6	9	61	84		79
		24 HR	0	0	0	1	1	2	3	3	5	8	41	44		81
ARVIDA, QUEBEC																
50901R	POWELL & HOOPES	1 HR	0	0	0	0	1	2	6	10	13	15	20	26		88
		24 HR	0	0	0	0	1	3	5	7	8	9	12	13		91
SHAWINIGAN, QUEBEC																
51201I	FRIGON & LAVAL	1 HR	0	0	0	0	1	2	4	10	18	23	40	47		86
		24 HR	0	0	0	1	2	3	5	7	11	14	20	21		89
BAIE COMEAU, QUEBEC																
51302R	39 AVENUE MANCE	1 HR	0	0	0	0	0	0	1	3	8	13	46	98		80
		24 HR	0	0	0	0	0	1	2	3	6	9	24	24		84
OTTAWA, ONT.																
60101C	88 SLATER ST.	1 HR	0	0	0	0	1	1	1	2	2	3	6	10		98
		24 HR	0	0	0	1	1	1	1	1	2	2	4	4		100
60104C	RIDEAU & WURTEMBERG	1 HR	0	0	0	0	0	0	1	1	2	2	6	9		98
		24 HR	0	0	0	0	0	0	1	1	1	2	3	4		99
WINDSOR, ONT.																
60204C	471 UNIVERSITY AVENUE	1 HR	0	0	0	1	1	2	3	4	4	5	8	13		97
		24 HR	0	0	1	1	1	2	2	3	3	4	4	5		99
60211R	COLLEGE & PRINCE	1 HR	0	0	0	1	1	1	2	3	4	5	8	14		98
		24 HR	0	0	0	1	1	1	2	2	2	3	3	4		100
60212I	WATER & WRIGHT AVE.	1 HR	0	0	0	1	1	1	2	3	4	5	9	13		97
		24 HR	0	0	0	1	1	1	2	2	3	3	4	4		98
TORONTO, ONT.																
60402R	DON MILLS, SCIENCE CNTR	1 HR	0	0	0	0	0	0	1	1	2	3	9	20		93
		24 HR	0	0	0	0	0	0	1	1	2	3	7	7		93
60403I	EVANS & ARNOLD	1 HR	0	0	0	1	1	1	2	2	3	4	8	16		93
		24 HR	0	0	0	1	1	1	2	2	2	3	4	4		93
60409R	REDLANDS CRESCENT	1 HR	0	0	0	0	0	0	1	1	2	3	6	9		91
		24 HR	0	0	0	0	0	0	1	1	2	2	4	4		92
60410R	LAWRENCE & KENNEDY	1 HR	0	0	0	1	1	1	2	3	5	5	8	11		96
		24 HR	0	0	0	1	1	1	2	2	3	3	4	4		99
60413R	ELMCREST ROAD	1 HR	0	0	0	0	1	1	2	2	3	4	11	18		81
		24 HR	0	0	0	0	1	1	1	2	2	3	3	4		81
60415R	QUEENSWAY W & HURONTARIO	1 HR	0	0	0	0	0	1	1	2	2	3	7	28		92
		24 HR	0	0	0	0	1	1	1	1	2	2	3	3		92
60417C	26 BREADALBANE STREET	1 HR	0	0	0	0	1	1	2	3	5	6	9	16		96
		24 HR	0	0	0	1	1	1	2	2	3	3	4	4		99
HAMILTON, ONT.																
60501C	BARTON & SANFORD	1 HR	0	0	0	1	1	1	2	4	5	6	9	15		98
		24 HR	0	0	0	1	1	2	2	3	3	4	4	4		99
60511R	467 BEACH BLVD.	1 HR	0	0	0	1	1	2	4	5	7	9	13	17		91
		24 HR	0	0	1	1	2	2	3	3	4	5	7	7		91

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLION

YEAR/ANNEE 1988

DIOXYDE DE SOUFRE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	MONTHLY MEANS										MOYENNES MENSUELLES				ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ECART-TYPE
		JAN JANV	FEB FEV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOUT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC				
QUEBEC, QUEBEC																	
50303I	CENTRE LOISIRS LIMOILLOU	0.5	0.9	0.6	1.5	2.0	0.6	0.9	0.4	0.1	---	---	---	---			
50306R	2026 BLVD. ST-CYRILLE	0.4	0.2	0.0	0.1	0.1	0.0	0.4	0.0	0.0	0.1	0.1	0.2	0.1		0.6	
50307C	PARC CARTIER BREBOEUF	0.8	0.8	0.3	0.5	0.4	0.2	0.1	0.2	0.0	0.1	0.5	0.9	0.4		0.9	
ROUYN, QUEBEC																	
50601C	HOTEL DE VILLE	0.6	0.5	0.6	1.8	1.1	1.4	1.1	0.4	0.7	0.4	0.6	0.9	0.9		3.5	
TROIS-RIVIERES, QUEBEC																	
50801R	HART & STE-CECILE	1.1	0.9	0.7	1.8	1.3	0.6	0.4	0.6	---	3.3	1.0	1.2	1.2		3.5	
ARVIDA, QUEBEC																	
50901R	POWELL & HOOPES	1.7	1.3	---	2.5	1.4	0.4	0.4	1.5	1.7	2.4	2.3	1.6	1.5		3.3	
SHAWINIGAN, QUEBEC																	
51201I	FRIGON & LAVAL	0.7	0.8	0.8	2.8	1.7	0.7	0.8	2.2	1.4	---	3.2	1.9	1.6		4.5	
BAIE COMEAU, QUEBEC																	
51302R	39 AVENUE MANCE	0.1	0.5	0.3	0.2	0.8	0.4	0.7	---	0.4	1.3	2.3	---	0.7		3.4	
OTTAWA, ONT.																	
60101C	88 SLATER ST.	1.3	0.7	0.7	0.3	0.4	0.5	0.5	0.4	0.5	0.4	0.5	0.7	0.6		0.6	
60104C	RIDEAU & WURTEMBERG	0.8	0.4	0.2	0.0	0.3	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.2		0.6	
WINDSOR, ONT.																	
60204C	471 UNIVERSITY AVENUE	1.2	1.0	0.7	1.3	1.3	1.4	1.1	1.4	0.8	0.9	0.9	1.5	1.1		1.2	
60211R	COLLEGE & PRINCE	1.0	0.8	0.6	0.5	0.4	1.2	0.5	0.5	0.8	0.8	1.3	1.5	0.8		1.1	
60212I	WATER & WRIGHT AVE.	0.8	1.4	0.5	0.6	0.4	1.0	0.8	0.6	0.9	1.4	0.7	1.1	0.8		1.1	
TORONTO, ONT.																	
60402R	DON MILLS, SCIENCE CNTR	1.2	0.5	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.4	0.2		0.8	
60403I	EVANS & ARNOLD	1.0	0.6	0.5	0.3	0.9	0.9	1.2	0.5	0.7	0.8	0.6	1.1	0.8		1.0	
60409R	REDLANDS CRESCENT	1.1	0.3	0.2	0.0	0.1	0.1	0.1	0.1	0.1	0.1	---	0.5	0.2		0.6	
60410R	LAWRENCE & KENNEDY	1.2	0.5	0.4	0.4	0.4	0.8	1.1	1.6	0.7	1.0	0.6	0.8	0.8		1.1	
60413R	ELMCREST ROAD	1.3	1.4	0.7	0.5	---	0.2	0.5	0.5	0.4	0.3	0.5	---	0.6		1.0	
60415R	QUEENSWAY W & HURONTARIO	0.8	0.1	0.4	0.4	---	0.3	0.3	0.4	0.6	0.3	0.5	0.2	0.4		0.9	
60417C	26 BREADALBANE STREET	1.3	0.7	0.4	0.4	0.7	0.6	0.5	1.1	0.8	0.5	0.7	0.7	0.7		1.2	
HAMILTON, ONT.																	
60501C	BARTON & SANFORD	0.8	0.5	0.8	1.0	1.3	0.8	1.1	0.8	1.0	0.8	1.3	1.0	0.9		1.3	
60511R	467 BEACH BLVD.	1.6	1.4	1.0	0.5	1.1	1.4	1.0	0.9	1.1	1.5	1.0	1.7	1.2		1.8	

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.

'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLION

YEAR/ANNEE 1988

DIOXYDE DE SOUFRE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTIONS (CENTILES) DISTRIBUTIONS DES FREQUENCES											DATA AVAILABLE (%) DONNEES DISPONIBLES (%)			
		MIN	10	30	50	70	80	90	95	98	99	99.9	MAX			
HAMILTON, ONT.																
60512C	BRASLEY PARK	1 HR	0	0	0	0	1	1	2	3	5	6	9	18		97
		24 HR	0	0	0	1	1	1	2	2	3	4	5	6		98
SUDBURY, ONT.																
60602R	ASH STREET	1 HR	0	0	0	0	0	1	2	4	7	10	34	49		99
		24 HR	0	0	0	0	1	1	2	3	4	5	10	13		99
60606C	KENNEDY STREET	1 HR	0	0	0	0	0	1	2	4	8	12	29	54		98
		24 HR	0	0	0	0	1	1	2	3	4	6	8	9		98
60607R	SCIENCE CENTRE NORTH	1 HR	0	0	0	0	1	1	2	3	7	13	43	80		99
		24 HR	0	0	0	1	1	1	2	3	5	7	10	10		99
SAULT STE. MARIE, ONT.																
60707I	WM. MERRIFIELD SCHOOL	1 HR	0	0	0	0	0	1	1	2	4	5	8	13		98
		24 HR	0	0	0	0	1	1	1	2	2	3	4	4		99
THUNDER BAY, ONT.																
60807R	615 JAMES STREET SOUTH	1 HR	0	0	0	0	0	0	0	0	1	1	2	4		98
		24 HR	0	0	0	0	0	0	0	0	0	0	1	1		97
LONDON, ONT.																
60901C	KING & RECTORY	1 HR	0	0	0	0	1	1	1	2	2	2	4	8		95
		24 HR	0	0	0	0	1	1	1	1	2	2	2	2		96
SARNIA, ONT.																
61004R	FRONT ST. AT C.N. TRACKS	1 HR	0	0	0	0	0	1	2	6	10	12	17	24		98
		24 HR	0	0	0	0	1	2	3	4	6	7	11	11		99
PETERBOROUGH, ONT.																
61103C	500 GEORGE STREET	1 HR	0	0	0	0	0	0	1	1	2	2	4	6		97
		24 HR	0	0	0	0	0	0	1	1	1	2	2	3		97
CORNWALL, ONT.																
61201R	MEMORIAL PARK	1 HR	0	0	0	0	0	1	2	3	6	7	14	23		98
		24 HR	0	0	0	0	1	1	2	2	3	4	5	5		99
ST. CATHARINES, ONT.																
61302C	ARGYLE CRESCENT	1 HR	0	0	0	1	1	2	2	3	4	5	7	11		94
		24 HR	0	0	1	1	1	2	2	3	4	4	5	5		95
KITCHENER, ONT.																
61501C	EDNA & FREDERICK	1 HR	0	0	0	0	0	1	1	1	2	2	4	4		98
		24 HR	0	0	0	0	0	1	1	1	1	2	2	2		99
OAKVILLE, ONT.																
61602R	BRONTE AND WOBURN CRES.	1 HR	0	0	0	0	1	1	1	2	3	4	8	10		98
		24 HR	0	0	0	0	1	1	1	2	2	3	5	5		100
OSHANA, ONT.																
61701R	RITSON RD. & OLIVE AVE.	1 HR	0	0	0	1	1	1	1	2	3	3	4	5		98
		24 HR	0	0	0	1	1	1	1	2	2	2	3	3		99
GUELPH, ONT.																
61802R	EXHIBITION PARK	1 HR	0	0	0	0	1	1	1	2	2	3	4	9		97
		24 HR	0	0	0	0	1	1	1	1	2	2	3	3		97
WINNIPEG, MAN.																
70118R	JEFFERSON & SCOTIA	1 HR	0	0	0	0	0	0	0	0	1	1	1	5		91
		24 HR	0	0	0	0	0	0	0	0	0	1	1	1		95
70119C	65 ELLEN STREET	1 HR	0	0	0	0	0	0	0	1	1	2	4	12		93
		24 HR	0	0	0	0	0	0	0	1	1	1	2	2		98
REGINA, SASK.																
80110C	2505 11TH. AVENUE	1 HR	0	0	0	0	0	0	0	0	1	1	1	4		94
		24 HR	0	0	0	0	0	0	0	0	0	1	1	1		99

SULPHUR DIOXIDE PARTS PER HUNDRED MILLION		7 YEAR/ANNEE 1988												DIOXYDE DE SOUFRE PARTIES PAR CENT MILLIONS	
STATION	LOCATION EMPLACEMENT	MONTHLY MEANS				MOYENNES MENSUELLES								ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ECART-TYPE
		JAN JANV	FEB FEV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOUT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC		
HAMILTON, ONT.															
60512C	BEASLEY PARK	0.9	0.4	0.7	0.8	1.5	0.7	1.0	0.6	0.4	0.3	1.2	0.7	0.8	1.2
SUDBURY, ONT.															
60602R	ASH STREET	0.6	0.5	0.7	0.4	1.2	1.3	0.4	1.4	0.6	0.5	0.5	0.4	0.7	2.4
60606C	KENNEDY STREET	0.6	0.6	0.6	0.5	1.0	1.2	0.2	1.4	0.6	0.8	0.8	0.7	0.7	2.5
60607R	SCIENCE CENTRE NORTH	0.9	1.1	1.0	0.8	1.5	1.0	0.2	1.3	1.3	0.5	0.6	0.7	0.9	3.2
SAULT STE. MARIE, ONT.															
60707I	WM. MERRIFIELD SCHOOL	0.8	0.5	0.4	0.2	0.6	0.5	0.4	0.1	0.2	0.3	0.4	0.5	0.4	1.0
THUNDER BAY, ONT.															
60807R	615 JAMES STREET SOUTH	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.2
LONDON, ONT.															
60901C	KING & RECTORY	0.1	0.3	0.2	0.1	0.3	0.2	0.6	0.9	0.6	0.7	0.6	0.5	0.4	0.6
SARNIA, ONT.															
61004R	FRONT ST. AT C.W. TRACKS	2.3	1.1	0.7	0.3	0.6	0.5	0.3	0.4	0.8	1.3	1.1	1.1	0.9	2.2
PETERBOROUGH, ONT.															
61103C	500 GEORGE STREET	0.6	0.3	0.3	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.4	0.2	0.5
CORNWALL, ONT.															
61201R	MEMORIAL PARK	0.8	0.6	0.7	0.6	0.2	0.7	0.6	0.4	0.5	0.3	1.0	1.0	0.6	1.5
ST. CATHARINES, ONT.															
61302C	ARGYLE CRESCENT	1.4	0.9	0.9	0.7	1.6	1.5	2.7	1.6	0.2	0.4	0.6	0.8	1.1	1.1
KITCHENER, ONT.															
61501C	EDNA & FREDERICK	0.6	0.3	0.4	0.5	0.3	0.2	0.1	0.1	0.3	0.2	0.5	0.3	0.3	0.6
OAKVILLE, ONT.															
61602R	BROWNE AND WOBURN CRES.	0.3	0.2	0.1	0.1	0.4	0.5	0.6	0.5	0.7	0.7	0.6	0.9	0.5	0.9
OSHAWA, ONT.															
61701R	RITSON RD. & OLIVE AVE.	0.7	0.4	0.2	0.1	0.2	0.8	0.8	0.6	0.7	1.0	1.0	1.1	0.6	0.7
GUELPH, ONT.															
61802R	EXHIBITION PARK	0.7	0.7	0.6	0.3	0.3	0.0	0.1	0.2	0.4	0.4	0.7	0.7	0.4	0.7
WINNIPEG, MAN.															
70118R	JEFFERSON & SCOTIA	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.2
70119C	65 ELLEN STREET	0.3	0.2	0.1	0.1	0.1	0.2	0.0	0.1	0.1	0.1	0.2	0.3	0.2	0.4
REGINA, SASK.															
80110C	2505 11TH. AVENUE	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.2	0.1	0.2

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLION

YEAR/ANNEE 1988

DIOXYDE DE SOUFRE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	MONTHLY MEANS								MOYENNES MENSUELLES				ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ECART-TYPE
		JAN JANV	FEB FEV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOUT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC		
SASKATOON, SASK.															
80209C	IDYLWYLD DR. & 33RD ST.	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1
ESTEVAN, SASK.															
80501C	1 ST. & 14TH AVE.	0.1	0.0	0.0	---	---	---	---	---	---	---	---	---	---	---
EDMONTON, ALTA.															
90121I	17 STREET & 105 AVENUE	0.3	0.4	0.3	0.3	0.2	0.2	0.3	0.3	0.2	0.3	0.3	0.5	0.3	0.3
CALGARY, ALTA.															
90218I	BONNY BRK & 18A ST. S.E.	0.7	0.7	0.3	0.3	0.2	0.3	0.4	0.4	0.7	0.6	0.6	0.5	0.5	0.5
VANCOUVER, B.C.															
00110R	E. HASTINGS & KENSINGTON	0.9	0.9	0.6	0.7	0.7	0.8	0.6	0.6	0.7	0.8	0.5	0.6	0.7	0.8
00111I	ROCKY PT. PARK	0.3	0.5	0.4	0.5	0.3	0.3	0.5	0.6	0.5	0.5	0.2	0.2	0.4	0.5
00112C	ROBSON/HORNBY	0.4	0.4	0.6	0.5	---	0.6	0.6	0.7	0.8	0.7	0.8	0.9	0.7	0.6
00118R	2550 WEST 10TH AVENUE	0.6	0.7	0.3	0.3	0.4	0.4	---	---	0.4	0.5	0.6	0.6	---	---
VICTORIA, B.C.															
00303C	1250 QUADRA ST.	0.9	1.0	0.7	0.5	0.5	0.4	0.5	0.5	0.6	0.7	0.7	1.0	0.7	0.7
KANLOOPS, B.C.															
00401C	301 SEYMOUR ST.	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.

'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

CARBON MONOXIDE
PARTS PER MILLION

YEAR/ANNEE 1988

MONOXYDE DE CARBONE
PARTIES PAR MILLION

STATION	LOCATION EMPLACEMENT		FREQUENCY DISTRIBUTIONS (CENTILES)										DISTRIBUTIONS DES FREQUENCES			DATA AVAILABLE (%)	
			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX	DOWNES	DISPONIBLES (%)	
ST. JOHN'S, Nfld.																	
10101C	DUCKWORTH & ORDINANCE	1 HR	0	0	0	1	1	1	1	2	2	3	6	7		53	
		8 HR	0	0	0	1	1	1	1	2	2	2	4	5		53	
		24 HR	0	0	1	1	1	1	1	1	2	2	2	2		53	
10102C	354 WATER STREET	1 HR	0	0	0	1	1	1	2	3	4	5	8	15		41	
		8 HR	0	0	1	1	1	1	2	2	3	4	6	6		41	
		24 HR	0	0	1	1	1	1	2	2	3	3	4	4		41	
HALIFAX, N.S.																	
30117C	BEDFORD ROW POST OFFICE	1 HR	0	0	0	1	1	1	2	2	3	3	6	9		96	
		8 HR	0	0	1	1	1	1	2	2	3	3	4	4		96	
		24 HR	0	0	1	1	1	1	2	2	2	3	3	3		96	
SAINT JOHN, N.B.																	
40202C	POST OFFICE	1 HR	0	0	0	0	1	1	1	2	3	3	5	6		49	
		8 HR	0	0	0	0	1	1	1	2	2	2	3	3		49	
		24 HR	0	0	0	0	1	1	1	1	1	2	2	2		48	
MONTREAL, QUEBEC																	
50102R	JARDIN BOTANIQUE	1 HR	0	0	0	0	1	1	1	2	3	3	5	5		18	
		8 HR	0	0	0	0	1	1	1	2	2	3	4	4		18	
		24 HR	0	0	0	1	1	1	1	1	2	2	3	3		18	
50103R	POINTE-AUX-TREMBLES	1 HR	0	0	0	0	1	1	1	2	3	3	6	7		69	
		8 HR	0	0	0	0	1	1	1	1	2	3	5	6		69	
		24 HR	0	0	0	0	1	1	1	1	2	3	5	5		68	
50104C	1125 ONTARIO EST	1 HR	0	0	0	1	1	1	2	2	3	3	5	7		96	
		8 HR	0	0	0	1	1	1	1	2	2	3	4	5		96	
		24 HR	0	0	1	1	1	1	1	2	2	2	3	3		96	
50109C	DUNCAN & DECARIE	1 HR	0	0	1	1	2	2	3	3	5	6	9	13		77	
		8 HR	0	0	1	1	2	2	3	3	4	5	6	7		77	
		24 HR	0	1	1	1	2	2	2	3	3	3	5	6		77	
50110C	PARC PILON, MTL.-NORD	1 HR	0	0	0	0	1	1	2	3	3	5	9	15		82	
		8 HR	0	0	0	0	1	1	2	2	3	4	6	6		82	
		24 HR	0	0	0	1	1	1	2	2	3	3	3	3		82	
50112C	BOUL. LAURENTIDES	1 HR	0	0	0	0	0	1	1	2	2	3	7	10		84	
		8 HR	0	0	0	0	1	1	1	1	2	3	4	5		87	
		24 HR	0	0	0	0	1	1	1	1	2	2	3	3		87	
50113R	PIE X & CARDINAL	1 HR	0	0	0	0	1	1	1	1	2	3	5	9		90	
		8 HR	0	0	0	0	1	1	1	1	2	2	4	4		92	
		24 HR	0	0	0	0	1	1	1	1	2	2	2	2		92	
50115C	1001 BOUL MAISONNEUVE O.	1 HR	0	0	1	2	2	3	3	4	5	6	9	10		30	
		8 HR	0	1	1	2	2	3	3	4	4	6	8	8		29	
		24 HR	0	1	1	2	2	2	3	3	4	4	7	7		29	
50116R	3161 JOSEPH, VERDUN	1 HR	0	0	0	0	1	1	1	2	2	3	4	7		92	
		8 HR	0	0	0	0	1	1	1	1	2	2	3	4		93	
		24 HR	0	0	0	0	1	1	1	1	2	2	3	3		92	
50119R	699 CURE POIRIER	1 HR	0	0	0	0	1	1	1	2	2	3	7	8		70	
		8 HR	0	0	0	1	1	1	1	2	2	2	4	5		72	
		24 HR	0	0	0	1	1	1	1	1	2	2	2	3		71	
50120R	4TH. AVE. SOUTH, ROXBORO	1 HR	0	0	0	0	0	0	1	1	3	3	7	10		76	
		8 HR	0	0	0	0	0	0	1	1	2	3	4	5		76	
		24 HR	0	0	0	0	0	0	1	1	2	2	3	3		76	
MULL, QUEBEC																	
50203R	GAMBLIN & JOFFRE	1 HR	0	0	0	1	1	1	1	2	2	3	5	10		97	
		8 HR	0	0	0	1	1	1	1	1	2	2	3	4		98	
		24 HR	0	0	0	1	1	1	1	1	2	2	2	2		97	
QUEBEC, QUEBEC																	
50307C	PARC CARTIER BREBOEUF	1 HR	0	0	0	1	1	1	2	2	3	4	7	11		86	
		8 HR	0	0	0	1	1	1	2	2	3	4	5	7		89	
		24 HR	0	0	0	1	1	1	2	2	2	3	3	4		89	
OTTAWA, ONT.																	
60101C	88 SLATER ST.	1 HR	0	0	1	1	2	2	3	3	4	5	7	8		96	
		8 HR	0	1	1	1	2	2	2	3	3	4	4	5		98	
		24 HR	0	1	1	1	2	2	2	2	3	3	3	3		98	

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STATION	LOCATION EMPLACEMENT	MONTHLY MEANS												MOYENNES MENSUELLES				ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ECART-TYPE
		JAN JANV	FEB FEV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOUT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC						
ST. JOHN'S, Nfld.																			
10101C	DUCKWORTH & ORDINANCE	0.7	0.8	0.7	0.7	0.7	0.7	0.7	---	---	---	---	---	---	---	---	---		
10102C	354 WATER STREET	---	---	---	---	---	---	---	0.8	0.8	1.0	0.8	1.3	---	---	---	---		
HALIFAX, N.S.																			
30117C	BEDFORD ROW POST OFFICE	1.5	0.6	0.9	0.4	0.5	0.6	0.9	0.6	0.7	0.6	1.0	1.7	0.8	0.6	1.0	0.7		
SAINT JOHN, N.B.																			
40202C	POST OFFICE	0.4	0.5	---	---	---	0.4	0.5	0.6	---	---	---	0.5	---	---	---	---		
MONTREAL, QUEBEC																			
50102R	JARDIN BOTANIQUE	---	---	---	---	---	---	---	---	0.5	0.4	---	---	---	---	---	---		
50103R	POINTE-AUX-TREMBLES	0.6	0.5	0.4	0.3	0.3	---	---	---	0.3	0.4	0.4	0.5	---	---	---	---		
50104C	1125 ONTARIO EST	1.1	0.9	0.9	0.8	0.8	0.5	0.7	0.6	0.7	0.4	0.7	0.7	0.7	0.4	0.7	0.8		
50109C	DUNCAN & DECARIE	---	1.4	1.4	0.7	---	1.2	1.2	1.3	1.4	1.1	1.8	1.5	1.3	1.1	1.3	1.3		
50110C	PARC PILON, MTL.-NORD	---	---	0.9	0.6	0.4	0.2	0.5	0.6	0.4	0.5	0.9	1.0	---	---	---	---		
50112C	BOUL. LAURENTIDES	0.3	0.2	0.1	0.1	0.3	0.2	---	0.3	0.3	0.5	0.9	0.8	0.4	0.3	0.4	0.7		
50113R	PIE X & CARDINAL	0.6	0.3	0.5	0.5	0.6	0.3	0.2	---	0.2	0.2	0.6	0.6	0.4	0.3	0.4	0.7		
50115C	1001 BOUL MAISONNEUVE O.	1.9	---	---	---	---	---	---	---	1.9	1.8	---	---	---	---	---	---		
50116R	3161 JOSEPH, VERDUN	0.4	0.5	0.4	0.2	0.4	0.2	0.3	0.2	0.4	0.4	0.7	1.0	0.4	0.3	0.4	0.6		
50119R	699 CURE POIRIER	0.9	0.8	0.7	0.7	0.6	0.3	0.4	---	0.5	0.5	---	---	---	---	---	---		
50120R	4TH. AVE. SOUTH, ROXBORO	0.7	0.6	---	0.1	0.2	0.0	0.1	0.1	0.2	0.2	0.5	---	0.2	0.2	0.5	0.7		
MULL, QUEBEC																			
50203R	GANELIN & JOFFRE	0.9	0.7	0.8	0.5	0.6	0.5	0.4	0.5	0.6	0.5	0.7	0.7	0.6	0.5	0.6	0.5		
QUEBEC, QUEBEC																			
50307C	PARC CARTIER BRESOEU	1.3	1.4	1.2	---	0.4	0.3	0.6	0.5	0.6	0.6	0.7	1.0	0.8	0.6	0.8	0.9		
OTTAWA, ONT.																			
60101C	88 SLATER ST.	1.8	1.5	1.4	1.1	1.3	1.1	1.2	1.5	1.4	1.3	1.4	1.4	1.4	1.3	1.4	0.9		

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.

'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

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STATION	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTIONS (CENTILES)										DISTRIBUTIONS DES FREQUENCES				DATA AVAILABLE (%)	
		MIN	10	30	50	70	80	90	95	98	99	99.9	MAX	DOWNERS	DISPONIBLES (%)		
OTTAWA, ONT.																	
60104C	RIDEAU & WURTEMBURG	1 HR	0	0	0	0	1	1	1	1	2	2	4	7	97		
		8 HR	0	0	0	0	1	1	1	1	2	2	3	3	97		
		24 HR	0	0	0	0	1	1	1	1	1	1	2	2	97		
WINDSOR, ONT.																	
60204C	471 UNIVERSITY AVENUE	1 HR	0	0	1	1	1	1	2	2	2	3	6	9	97		
		8 HR	0	0	1	1	1	1	2	2	2	3	3	4	98		
		24 HR	0	0	1	1	1	1	2	2	2	2	2	3	99		
TORONTO, ONT.																	
60402R	DON MILLS, SCIENCE CNTR	1 HR	0	0	1	1	1	1	2	2	3	4	6	96			
		8 HR	0	0	1	1	1	1	2	2	2	3	4	97			
		24 HR	0	0	1	1	1	1	1	1	2	2	3	3	96		
60403I	EVANS & ARNOLD	1 HR	0	0	1	1	1	1	2	2	3	5	10	14	98		
		8 HR	0	0	1	1	1	1	2	2	3	4	9	11	99		
		24 HR	0	0	1	1	1	1	2	2	2	4	8	8	99		
60410R	LAWRENCE & KENNEDY	1 HR	0	0	1	1	1	1	2	2	3	4	7	8	98		
		8 HR	0	0	1	1	1	1	2	2	3	3	5	5	99		
		24 HR	0	0	1	1	1	1	2	2	2	3	3	3	99		
60413R	ELMCREST ROAD	1 HR	0	0	1	1	1	2	2	4	6	8	11	11	83		
		8 HR	0	0	1	1	1	2	2	4	6	7	11	11	84		
		24 HR	0	0	1	1	1	2	2	4	5	6	7	7	84		
60415R	QUEENSWAY W & HURONTARIO	1 HR	0	0	1	1	1	1	2	2	3	4	10	16	97		
		8 HR	0	0	1	1	1	1	2	2	3	3	7	9	98		
		24 HR	0	0	1	1	1	1	2	2	2	3	5	6	98		
60416C	381 YONGE STREET	1 HR	0	1	2	2	3	4	5	7	9	12	19	22	94		
		8 HR	0	1	2	2	3	4	5	6	8	9	14	17	95		
		24 HR	1	1	2	3	3	4	5	5	7	7	10	10	94		
60417C	26 BREADALBANE STREET	1 HR	0	0	0	1	1	1	1	2	2	3	6	9	93		
		8 HR	0	0	0	1	1	1	1	2	2	2	4	6	93		
		24 HR	0	0	0	1	1	1	1	1	2	2	3	3	93		
HAMILTON, ONT.																	
60511R	467 BEACH BLVD.	1 HR	0	0	0	1	1	1	2	2	3	9	17	90			
		8 HR	0	0	0	1	1	1	1	2	2	2	5	10	89		
		24 HR	0	0	0	1	1	1	1	2	2	2	4	4	88		
60512C	BEASLEY PARK	1 HR	0	1	1	1	1	2	2	2	3	4	6	11	97		
		8 HR	0	1	1	1	1	2	2	2	3	3	5	5	98		
		24 HR	0	1	1	1	1	1	2	2	2	3	4	5	98		
SUDBURY, ONT.																	
60607R	SCIENCE CENTRE NORTH	1 HR	0	0	0	0	1	1	1	1	1	2	3	3	15		
		8 HR	0	0	0	0	1	1	1	1	1	2	3	3	14		
		24 HR	0	0	0	0	1	1	1	1	1	1	1	1	14		
SAULT STE. MARIE, ONT.																	
60707I	WM. MERRIFIELD SCHOOL	1 HR	0	0	0	1	1	1	1	2	3	4	7	12	88		
		8 HR	0	0	0	1	1	1	2	2	2	3	5	7	87		
		24 HR	0	0	0	1	1	1	1	2	2	2	3	4	88		
THUNDER BAY, ONT.																	
60807R	615 JAMES STREET SOUTH	1 HR	0	0	0	0	1	1	1	1	2	3	4	6	98		
		8 HR	0	0	0	0	1	1	1	1	2	2	3	3	98		
		24 HR	0	0	0	0	1	1	1	1	1	2	2	2	98		
LONDON, ONT.																	
60901C	KING & RECTORY	1 HR	0	0	0	0	1	1	1	2	2	3	6	10	98		
		8 HR	0	0	0	0	1	1	1	1	2	2	4	5	99		
		24 HR	0	0	0	0	1	1	1	1	2	2	2	2	100		
SARNIA, ONT.																	
61004R	FRONT ST. AT C.N. TRACKS	1 HR	0	0	0	0	0	1	1	1	2	2	6	11	95		
		8 HR	0	0	0	0	0	1	1	1	1	2	3	3	96		
		24 HR	0	0	0	0	0	1	1	1	1	1	2	2	97		

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STATION	LOCATION EMPLACEMENT	MONTHLY MEANS												ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ECART-TYPE
		JAN JANV	FEB FEV	MAR MAR	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOUT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC		
OTTAWA, ONT.															
60104C	RIDEAU & WURTEMBERG	0.5	0.4	0.4	0.2	0.1	0.2	0.4	0.4	0.5	0.5	0.8	1.0	0.5	0.6
WINDSOR, ONT.															
60204C	471 UNIVERSITY AVENUE	0.5	0.7	0.6	0.5	0.9	1.3	1.7	1.2	1.1	0.6	0.8	1.1	0.9	0.7
TORONTO, ONT.															
60402R	DON MILLS, SCIENCE CNTR	0.6	0.6	0.6	1.0	1.1	0.7	0.7	1.0	0.9	0.8	0.6	0.9	0.8	0.6
60403I	EVANS & ARNOLD	0.8	0.4	0.4	0.3	0.4	1.1	1.8	1.2	1.0	0.9	1.4	1.2	0.9	1.0
60410R	LAWRENCE & KENNEDY	0.8	0.6	0.6	0.6	0.6	0.9	1.0	1.5	1.3	1.4	0.8	1.3	1.0	0.9
60413R	ELMCREST ROAD	1.0	0.2	0.4	0.7	---	0.4	2.8	2.2	1.4	1.3	1.3	---	1.2	1.5
60415R	QUEENSWAY W & HURONTARIO	0.7	1.0	1.0	0.9	0.8	0.7	1.1	0.8	1.2	1.5	1.3	1.0	1.0	0.9
60416C	381 YONGE STREET	2.0	2.5	2.8	3.4	4.1	2.2	3.3	2.9	2.6	2.4	3.0	1.8	2.8	2.0
60417C	26 BREADALBANE STREET	0.9	---	0.2	0.2	0.3	0.6	0.9	0.8	0.6	0.6	1.0	0.8	0.6	0.8
HAMILTON, ONT.															
60511R	467 BEACH BLVD.	0.3	0.2	0.3	0.2	0.3	0.6	0.9	0.7	0.6	1.1	1.3	1.3	0.7	0.8
60512C	BEASLEY PARK	0.9	0.9	0.8	0.8	1.2	1.1	1.4	1.3	1.3	1.3	1.7	1.3	1.2	0.7
SUDBURY, ONT.															
60607R	SCIENCE CENTRE NORTH	0.5	0.2	---	---	---	---	---	---	---	---	---	---	---	---
SAULT STE. MARIE, ONT.															
60707I	WM. HERRIFIELD SCHOOL	1.4	1.3	0.7	0.5	0.3	0.2	0.2	0.4	---	---	0.8	1.1	0.7	0.8
THUNDER BAY, ONT.															
60807R	615 JAMES STREET SOUTH	0.4	0.5	0.2	0.2	0.2	0.4	0.2	0.2	0.3	0.4	0.6	0.6	0.4	0.6
LONDON, ONT.															
60901C	KING & RECTORY	0.4	0.4	0.2	0.3	0.1	0.3	0.2	0.4	0.7	1.0	1.0	0.9	0.5	0.7
SARNIA, ONT.															
61004R	FRONT ST. AT C.N. TRACKS	0.1	0.1	0.1	0.0	0.1	0.5	0.5	0.9	0.5	0.3	0.3	0.3	0.3	0.6

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.

'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

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STATION	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTIONS (CENTILES)										DISTRIBUTIONS DES FREQUENCES				DATA AVAILABLE (%)	
		MIN	10	30	50	70	80	90	95	98	99	99.9	MAX	DOWNNESS	DISPONIBLES (%)		
CORNWALL, ONT.																	
61201R	MEMORIAL PARK	1 HR	0	0	0	0	1	1	1	1	2	3	6	8	95		
		8 HR	0	0	0	1	1	1	1	2	2	3	4	5	96		
		24 HR	0	0	0	1	1	1	1	1	2	3	3	3	96		
ST. CATHARINES, ONT.																	
61302C	ARGYLE CRESCENT	1 HR	0	0	1	1	1	1	2	2	3	3	7	8	83		
		8 HR	0	0	1	1	1	1	2	2	3	3	4	6	82		
		24 HR	0	0	1	1	1	1	2	2	2	3	3	3	81		
KITCHENER, ONT.																	
61501C	EDNA & FREDERICK	1 HR	0	0	0	1	1	1	2	2	3	4	7	9	95		
		8 HR	0	0	1	1	1	1	2	2	3	3	5	5	95		
		24 HR	0	0	1	1	1	1	2	2	2	3	3	3	95		
OAKVILLE, ONT.																	
61602R	BROWNE AND WOBURN CRES.	1 HR	0	0	0	1	1	1	1	1	2	2	6	8	96		
		8 HR	0	0	0	1	1	1	1	1	2	2	3	6	97		
		24 HR	0	0	0	1	1	1	1	1	2	2	4	4	97		
OSHANA, ONT.																	
61701R	RITSON RD. & OLIVE AVE.	1 HR	0	0	1	1	1	1	2	2	3	4	8	14	98		
		8 HR	0	0	1	1	1	1	2	2	3	3	5	5	99		
		24 HR	0	1	1	1	1	1	2	2	2	2	5	5	100		
WINNIPEG, MAN.																	
70118R	JEFFERSON & SCOTIA	1 HR	0	0	0	0	0	1	1	1	2	3	6	8	92		
		8 HR	0	0	0	0	1	1	1	1	2	2	3	4	97		
		24 HR	0	0	0	0	1	1	1	1	1	1	2	2	96		
70119C	65 ELLEN STREET	1 HR	0	0	1	1	1	1	2	2	3	5	8		92		
		8 HR	0	0	1	1	1	1	2	2	2	3	4		96		
		24 HR	0	1	1	1	1	1	1	2	2	2	2		96		
REGINA, SASK.																	
80110C	2505 11TH AVENUE	1 HR	0	0	1	1	1	2	2	3	4	5	10	14	99		
		8 HR	0	0	1	1	1	2	2	2	3	4	6	7	100		
		24 HR	0	1	1	1	1	2	2	2	2	3	5	5	100		
SASKATOON, SASK.																	
80209C	IDYLWYLD DR. & 33RD ST.	1 HR	0	0	0	0	1	1	1	1	2	2	4	6	93		
		8 HR	0	0	0	0	1	1	1	1	1	2	3	3	94		
		24 HR	0	0	0	0	1	1	1	1	1	1	2	2	94		
EDMONTON, ALTA.																	
90121E	17 STREET & 105 AVENUE	1 HR	0	0	0	0	1	1	1	1	2	2	4	6	99		
		8 HR	0	0	0	1	1	1	1	1	2	2	3	3	98		
		24 HR	0	0	0	1	1	1	1	1	1	1	2	2	99		
90122R	127 ST. & 133 AVENUE	1 HR	0	0	1	1	1	2	3	4	6	8	16	26	98		
		8 HR	0	1	1	1	1	2	2	3	5	6	10	17	98		
		24 HR	0	1	1	1	1	2	2	3	4	5	8	9	99		
90130C	10255 - 104TH STREET	1 HR	0	1	1	1	2	2	3	4	5	6	12	21	99		
		8 HR	0	1	1	1	2	2	3	3	4	5	8	12	99		
		24 HR	0	1	1	1	2	2	2	3	3	4	5	6	99		
CALGARY, ALTA.																	
90222R	39 ST. & 29 AVE. N.W.	1 HR	0	0	0	0	1	1	1	2	4	5	11	13	99		
		8 HR	0	0	0	1	1	1	1	2	3	4	6	8	99		
		24 HR	0	0	0	1	1	1	1	2	3	3	4	4	99		
90227C	611-4TH STREET S.W.	1 HR	0	1	1	1	2	2	3	5	7	9	18	34	100		
		8 HR	0	1	1	1	2	2	3	4	6	8	14	19	100		
		24 HR	0	1	1	1	2	2	3	4	5	6	10	11	100		
VANCOUVER, B.C.																	
00108E	250 WEST 70TH AVENUE	1 HR	0	0	1	1	1	2	3	3	5	6	12	14	98		
		8 HR	0	0	1	1	1	2	2	3	4	5	10	12	99		
		24 HR	0	0	1	1	1	2	2	3	4	4	8	8	100		
00110R	E. HASTINGS & KENSINGTON	1 HR	0	0	1	1	1	1	2	2	3	3	6	10	97		
		8 HR	0	1	1	1	1	1	2	2	3	3	5	6	99		
		24 HR	0	1	1	1	1	1	1	2	2	3	3	4	99		

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STATION	LOCATION EMPLACEMENT	MONTHLY MEANS												MOYENNES MENSUELLES				ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ECART-TYPE
		JAN JANV	FEB FÉV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC						
CORNWALL, ONT.																			
61201R	MEMORIAL PARK	0.4	0.3	0.8	0.3	0.5	0.4	0.3	0.2	0.7	0.7	1.1	0.9	0.6	0.7				
ST. CATHARINES, ONT.																			
61302C	ARGYLE CRESCENT	---	0.9	0.9	0.7	1.0	0.9	1.0	1.0	1.1	0.8	1.3	0.8	1.0	0.7				
KITCHENER, ONT.																			
61501C	EDNA & FREDERICK	0.9	0.9	0.8	0.8	0.7	0.3	0.5	1.0	---	1.6	1.2	0.9	0.9	0.9				
OAKVILLE, ONT.																			
61602R	BROWNE AND WOBURN CRES.	0.3	0.2	0.5	0.3	0.2	0.4	0.9	1.1	1.0	1.2	1.0	0.9	0.7	0.7				
OSHAWA, ONT.																			
61701R	RITSON RD. & OLIVE AVE.	0.7	0.7	0.6	0.7	1.3	1.3	1.3	1.2	1.3	1.3	1.4	1.3	1.1	0.8				
WINNIPEG, MAN.																			
70118R	JEFFERSON & SCOTIA	0.7	0.6	0.4	0.3	0.3	0.4	0.4	0.2	0.3	0.5	0.4	0.5	0.4	0.5				
70119C	65 ELLEN STREET	1.0	0.9	0.8	0.7	0.7	0.8	0.8	0.7	0.7	0.9	0.9	0.8	0.8	0.6				
REGINA, SASK.																			
80110C	2505 11TH AVENUE	1.5	1.3	1.0	1.0	0.8	0.7	0.8	0.9	1.0	1.2	1.5	1.5	1.1	0.9				
SASKATOON, SASK.																			
80209C	IDYLWYLD DR. & 33RD ST.	0.7	0.5	0.5	---	0.3	0.2	0.2	0.2	0.3	0.5	0.4	0.6	0.4	0.5				
EDMONTON, ALTA.																			
90121I	17 STREET & 105 AVENUE	0.7	0.6	0.6	0.4	0.4	0.4	0.6	0.5	0.5	0.6	0.7	0.7	0.6	0.4				
90122R	127 ST. & 133 AVENUE	1.8	1.5	1.3	0.8	0.9	0.8	0.9	1.0	1.2	1.5	1.7	1.8	1.3	1.2				
90130C	10255 - 104TH STREET	2.0	1.7	1.5	1.2	1.1	1.2	1.2	1.3	1.4	1.6	1.9	2.0	1.5	1.1				
CALGARY, ALTA.																			
90222R	39 ST. & 29 AVE. N.W.	1.3	0.9	0.6	0.5	0.4	0.4	0.4	0.5	0.6	0.9	1.1	1.1	0.7	1.0				
90227C	611-4TH STREET S.W.	2.6	2.2	1.6	1.1	1.1	1.2	1.2	1.3	1.6	2.0	2.2	2.1	1.7	1.6				
VANCOUVER, B.C.																			
00108I	250 WEST 70TH AVENUE	1.8	1.7	1.1	0.8	0.7	0.6	0.7	0.8	1.2	1.5	1.2	2.0	1.2	1.2				
00110R	E. HASTINGS & KENSINGTON	1.3	1.2	0.8	0.8	0.7	0.6	0.7	0.8	0.9	1.1	0.9	1.2	0.9	0.6				

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.

'---' - IL N'Y A PAS ASSEZ DE DONNÉES POUR CALCULER UNE MOYENNE VALABLE.

CARBON MONOXIDE
PARTS PER MILLION

YEAR/ANNEE 1988

MONOXYDE DE CARBONE
PARTIES PAR MILLION

STATION	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTIONS (CENTILES) DISTRIBUTIONS DES FREQUENCES											DATA AVAILABLE (%) DONNEES DISPONIBLES (%)		
		MIN	10	30	50	70	80	90	95	98	99	99.9	MAX		
VANCOUVER, B.C.															
00111I	ROCKY PT. PARK	1 HR	0	0	1	1	1	2	2	3	4	5	7	9	95
		8 HR	0	0	1	1	1	2	2	3	3	4	6	7	96
		24 HR	0	1	1	1	1	2	2	2	3	3	5	5	96
00112C	ROBSON/HORNBY	1 HR	0	1	1	2	2	3	4	5	6	7	9	13	95
		8 HR	0	1	1	2	2	3	3	4	5	6	8	9	96
		24 HR	0	1	2	2	2	3	3	4	5	5	6	6	97
00118R	2550 WEST 10TH AVENUE	1 HR	0	0	1	1	1	2	3	4	5	6	10	12	97
		8 HR	0	0	1	1	1	2	2	3	4	5	7	9	98
		24 HR	0	1	1	1	1	2	2	3	4	4	6	6	98
WHITENORSE, YUKON															
09001C	FEDERAL BUILDING	1 HR	0	0	1	1	2	2	4	5	7	8	11	11	10
		8 HR	0	0	1	1	2	2	4	5	5	6	7	7	10
		24 HR	0	1	1	2	2	2	3	3	3	4	4	4	10

CARBON MONOXIDE
PARTS PER MILLION

YEAR/ANNEE 1988

MONOXYDE DE CARBONE
PARTIES PAR MILLION

STATION	LOCATION EMPLACEMENT	MONTHLY MEANS												MOYENNES MENSUELLES		ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ECART-TYPE
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC				
	VANCOUVER, B.C.																
001111	ROCKY PT. PARK	1.3	1.5	1.0	0.8	0.8	0.8	0.9	1.0	1.1	1.2	1.2	1.7			1.1	0.9
00112C	ROBSON/HORNBY	3.2	2.8	1.8	1.9	1.6	1.4	1.5	1.5	2.0	2.8	1.9	2.2			2.0	1.3
0011ER	2550 WEST 18TH AVENUE	2.0	1.8	1.1	0.9	0.7	0.6	0.8	0.9	1.2	1.4	1.2	1.9			1.2	1.2
	WHITEHORSE, YUKON																
09001C	FEDERAL BUILDING	---	---	---	---	---	---	---	---	---	---	---	1.4			---	

"---" - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.

"---" - IL N'Y A PAS ASSES DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

NITROGEN DIOXIDE
PARTS PER HUNDRED MILLION

YEAR/ANNEE 1988

DIOXYDE D'AZOTE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTIONS (CENTILES)										DISTRIBUTIONS DES FREQUENCES		DATA AVAILABLE (%)	
		MIN	10	30	50	70	80	90	95	98	99	99.9	MAX	DONNEES DISPONIBLES (%)	
HALIFAX, N.S.															
30115I	CPB SHEARWATER	1 HR	0	0	0	0	1	1	1	2	3	3	5	7	84
		24 HR	0	0	0	1	1	1	1	1	2	2	2	2	83
30117C	BEDFORD ROW POST OFFICE	1 HR	0	1	1	2	3	3	4	4	5	5	7	12	65
		24 HR	0	1	2	2	2	3	3	3	4	4	5	5	64
SAINT JOHN, N.B.															
40202C	POST OFFICE	1 HR	0	0	0	1	2	2	3	4	6	7	10	14	97
		24 HR	0	0	1	1	2	2	3	3	4	5	7	7	97
40203R	FOREST HILLS	1 HR	0	0	0	0	1	1	2	2	3	3	4	6	97
		24 HR	0	0	0	1	1	1	1	2	2	2	2	3	97
MONTREAL, QUEBEC															
50102R	JARDIN BOTANIQUE	1 HR	0	0	1	1	2	2	3	3	4	5	6	11	95
		24 HR	0	0	1	1	2	2	3	3	4	4	5	5	95
50104C	1125 ONTARIO EST	1 HR	0	1	2	2	3	3	4	4	5	5	6	9	99
		24 HR	0	1	2	2	3	3	3	4	4	4	5	5	99
50109C	DUNCAN & DECARIE	1 HR	0	1	2	3	5	5	7	8	9	10	13	16	87
		24 HR	0	2	3	4	4	5	6	7	8	8	10	10	87
50110C	PARC PILON, MTL.-MORD	1 HR	0	0	1	2	2	3	3	4	5	5	8	10	84
		24 HR	0	1	1	2	2	2	3	3	4	4	5	5	83
50112C	BOUL. LAURENTIDES	1 HR	0	1	1	2	3	3	4	5	6	7	11	19	85
		24 HR	0	1	2	2	3	3	3	4	5	5	8	8	87
50113R	PIE X & CARDINAL	1 HR	0	0	1	2	3	4	4	5	6	7	8	10	93
		24 HR	0	1	1	2	3	3	4	5	5	6	7	7	96
50115C	1001 BOUL MAISONNEUVE O.	1 HR	0	2	3	3	4	5	5	6	7	7	9	14	89
		24 HR	1	2	3	3	4	4	5	5	6	6	7	7	89
50116R	3161 JOSEPH, VERDUN	1 HR	0	0	0	0	1	1	2	2	3	3	6	12	87
		24 HR	0	0	0	0	1	1	2	2	3	3	4	4	86
50119R	699 CURE POIRIER	1 HR	0	1	1	2	2	3	3	4	5	5	7	9	69
		24 HR	1	1	1	2	2	2	3	3	4	4	5	5	69
50120R	4TH. AVE. SOUTH, ROXBORO	1 HR	0	0	1	1	2	2	3	4	5	5	7	9	91
		24 HR	0	0	1	1	2	2	3	3	4	5	5	5	91
HULL, QUEBEC															
50203R	GANELIN & JOFFRE	1 HR	0	0	1	1	2	2	3	4	4	5	6	8	97
		24 HR	0	1	1	1	2	2	3	3	4	4	5	5	97
QUEBEC, QUEBEC															
50307C	PARC CARTIER BRESOUP	1 HR	0	0	1	2	2	3	4	4	5	6	9	14	95
		24 HR	0	1	1	2	2	3	3	4	4	5	6	6	99
OTTAWA, ONT.															
60101C	88 SLATER ST.	1 HR	0	1	3	3	4	5	5	6	7	7	9	11	95
		24 HR	1	2	3	3	4	4	5	5	6	6	7	7	95
60104C	RIDEAU & WURTEMBERG	1 HR	0	0	1	1	2	3	3	4	5	6	9	11	98
		24 HR	0	1	1	1	2	2	3	3	4	6	8	9	99
WINDSOR, ONT.															
60204C	471 UNIVERSITY AVENUE	1 HR	0	1	2	3	3	4	5	6	7	8	12	16	97
		24 HR	0	2	2	3	3	4	4	5	5	6	6	6	98
TORONTO, ONT.															
60402R	DON MILLS, SCIENCE CNTR	1 HR	1	2	2	3	3	3	4	4	5	6	9	14	96
		24 HR	1	2	2	3	3	3	4	4	4	5	6	6	97
60403I	EVANS & ARNOLD	1 HR	0	1	2	3	4	4	6	7	8	9	13	15	98
		24 HR	0	2	3	3	4	4	5	6	7	8	8	9	99
60410R	LAWRENCE & KENNEDY	1 HR	0	1	2	2	3	4	4	5	6	7	9	11	98
		24 HR	0	1	2	2	3	3	4	4	5	6	6	6	99
60413R	ELMCREST ROAD	1 HR	0	1	1	2	3	3	4	4	5	6	10	17	85
		24 HR	0	1	2	2	3	3	3	4	5	6	7	7	85
60415R	QUEENSWAY W & HURONTARIO	1 HR	0	1	1	2	2	3	3	4	5	6	7	9	91
		24 HR	1	1	2	2	2	3	3	3	4	4	5	5	92

NITROGEN DIOXIDE PARTS PER HUNDRED MILLION		YEAR/ANNEE 1988												DIOXYDE D'AZOTE PARTIES PAR CENT MILLIONS		
STATION	LOCATION EMPLACEMENT	MONTHLY MEANS												ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ECART-TYPE	
		JAN JANV	FEB FEB	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC			
HALIFAX, N.S.																
301151	CFB SHEARWATER	0.5	0.5	0.6	0.6	0.6	0.8	0.5	---	0.7	0.5	0.6	---	0.6	0.6	
30117C	BEDFORD ROW POST OFFICE	---	---	---	1.5	1.9	2.2	2.3	1.8	---	---	2.0	2.1	---	---	
SAINT JOHN, N.B.																
40202C	POST OFFICE	2.0	3.0	1.3	1.1	1.0	1.0	1.3	1.3	0.6	1.0	0.9	0.8	1.3	1.5	
40203R	FOREST HILLS	0.9	0.8	0.6	0.4	0.5	0.8	0.8	0.8	0.5	0.5	0.5	0.8	0.7	0.8	
MONTREAL, QUEBEC																
50102R	JARDIN BOTANIQUE	1.3	0.8	2.2	1.3	2.1	1.4	1.6	0.9	0.8	1.5	1.9	2.0	1.5	1.2	
50104C	1125 ONTARIO EST	2.9	2.9	2.8	2.2	2.1	2.0	2.1	0.7	2.3	2.2	2.6	2.4	2.2	1.1	
50109C	DUNCAN & DECARIE	4.9	4.0	2.3	1.9	---	4.4	4.5	4.2	4.2	3.2	3.7	3.6	3.7	2.3	
50110C	PARC PILON, MTL.-NORD	2.0	1.8	1.9	1.7	1.6	1.2	---	1.7	1.9	1.7	2.5	1.8	1.8	1.2	
50112C	BOUL. LAURENTIDES	2.4	3.6	2.6	2.1	2.0	1.1	---	1.6	1.6	1.7	2.3	2.5	2.1	1.5	
50113R	PIE X & CARDINAL	3.2	3.2	2.8	2.3	2.1	1.3	1.7	0.7	1.0	1.3	3.3	2.8	2.2	1.6	
50115C	1001 BOUL MAISONNEUVE O.	4.1	4.0	3.8	3.1	---	3.7	4.3	3.4	3.0	2.7	3.7	2.7	3.4	1.3	
50116R	3161 JOSEPH, VERDUN	0.8	0.8	0.7	0.6	0.2	0.1	0.1	0.1	0.1	0.1	---	2.1	0.6	0.9	
50119R	699 CURE POIRIER	2.7	2.4	2.4	1.8	2.0	1.5	1.6	---	1.3	1.3	---	---	---	---	
50120R	4TH. AVE. SOUTH, ROXBORO	2.0	2.1	1.8	1.5	1.3	0.8	1.4	0.9	0.9	1.2	1.6	---	1.4	1.3	
MULL, QUEBEC																
50203R	GAMBLIN & JOFFRE	2.3	1.9	1.8	1.6	1.5	0.7	1.3	1.2	1.2	1.2	1.5	1.8	1.5	1.1	
QUEBEC, QUEBEC																
50307C	PARC CARTIER BREBONUF	2.7	2.8	1.9	1.5	1.4	1.1	1.2	0.9	1.0	1.4	3.3	2.6	1.8	1.5	
OTTAWA, ONT.																
60101C	88 SLATER ST.	3.9	3.7	4.2	3.9	3.9	2.6	3.2	2.6	3.2	2.6	3.0	3.6	3.4	1.6	
60104C	RIDEAU & WURTEMBERG	2.1	1.8	1.7	1.1	1.3	0.9	1.4	1.3	1.3	1.4	1.8	2.6	1.6	1.4	
WINDSOR, ONT.																
60204C	471 UNIVERSITY AVENUE	3.2	2.6	2.8	2.6	3.0	2.7	3.2	2.9	2.7	2.7	3.0	4.1	3.0	1.5	
TORONTO, ONT.																
60402R	DON MILLS, SCIENCE CNTR	2.4	2.4	2.3	2.3	2.8	3.0	3.1	2.8	3.0	2.7	3.0	3.0	2.7	1.0	
60403I	EVANS & ARNOLD	3.3	4.9	2.6	2.2	3.3	3.4	4.2	3.1	3.1	3.3	3.2	3.2	3.3	1.8	
60410R	LAWRENCE & KENNEDY	2.2	2.4	2.1	1.9	2.2	2.8	3.3	2.9	2.7	2.5	2.4	2.5	2.5	1.5	
60413R	ELMCREST ROAD	2.4	2.7	1.4	---	1.6	0.9	2.9	2.1	2.2	2.2	2.5	---	2.1	1.4	
60415R	QUEENSWAY W & HURONTARIO	1.5	1.7	1.6	2.5	2.9	1.9	2.2	1.9	2.3	2.1	2.2	2.1	2.1	1.1	

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
 '---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

NITROGEN DIOXIDE
PARTS PER HUNDRED MILLION

YEAR/ANNEE 1988

DIOXYDE D'AZOTE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTIONS (CENTILES)											DATA AVAILABLE (%)		
		MIN	10	30	50	70	80	90	95	98	99	99.9	MAX	DOWNS	DISPOSIBLES (%)
TORONTO, ONT.															
60417C	26 BREADALBANE STREET	1 HR	0	1	2	2	3	3	4	5	6	7	10	20	96
		24 HR	0	2	2	3	3	3	4	4	5	5	8	8	97
HAMILTON, ONT.															
60511R	467 BEACH BLVD.	1 HR	0	1	2	3	3	4	4	5	6	6	9	11	95
		24 HR	0	1	2	3	3	3	4	4	5	6	7	7	95
60512C	BEASLEY PARK	1 HR	0	1	2	2	3	3	4	5	6	6	10	13	98
		24 HR	0	1	2	2	3	3	4	4	5	5	8	9	99
SUDBURY, ONT.															
60607R	SCIENCE CENTRE NORTH	1 HR	0	0	0	1	1	1	2	3	3	4	6	17	98
		24 HR	0	0	1	1	1	1	2	2	3	3	4	4	98
SAULT STE. MARIE, ONT.															
60707I	WM. MERRIFIELD SCHOOL	1 HR	0	0	1	1	2	2	3	4	4	5	6	8	83
		24 HR	0	1	1	1	2	2	2	3	3	3	4	4	83
THUNDER BAY, ONT.															
60807R	615 JAMES STREET SOUTH	1 HR	0	0	1	1	2	2	3	3	4	5	6	9	97
		24 HR	0	0	1	1	2	2	2	3	3	3	4	4	98
LONDON, ONT.															
60901C	KING & RECTORY	1 HR	0	1	1	2	3	3	4	4	5	6	7	8	98
		24 HR	0	1	2	2	2	3	3	4	4	5	6	6	99
SARNIA, ONT.															
61004R	FRONT ST. AT C.N. TRACKS	1 HR	0	0	1	1	2	3	3	4	5	5	8	9	89
		24 HR	0	1	1	1	2	2	3	3	4	4	5	5	89
CORNWALL, ONT.															
61201R	MEMORIAL PARK	1 HR	0	0	0	1	1	1	2	3	3	4	5	9	98
		24 HR	0	0	0	1	1	1	2	2	3	3	4	4	99
ST. CATHARINES, ONT.															
61302C	ARGYLE CRESCENT	1 HR	0	1	1	2	2	3	3	4	5	5	7	8	69
		24 HR	0	1	1	2	2	3	3	3	4	4	5	5	69
KITCHENER, ONT.															
61501C	EDNA & FREDERICK	1 HR	0	1	2	3	3	4	4	5	6	7	9	14	93
		24 HR	1	2	2	3	3	3	4	4	5	6	8	8	94
OAKVILLE, ONT.															
61602R	BRONTE AND WOBURN CRES.	1 HR	0	0	1	1	2	2	3	4	5	5	7	10	84
		24 HR	0	1	1	2	2	2	3	3	4	4	4	5	78
OSHAWA, ONT.															
61701R	RITSON RD. & OLIVE AVE.	1 HR	0	1	1	2	3	4	4	5	6	7	10	14	98
		24 HR	0	1	2	2	3	3	4	4	5	6	7	7	100
WINNIPEG, MAN.															
70118R	JEFFERSON & SCOTIA	1 HR	0	0	1	1	2	2	3	4	4	5	6	9	92
		24 HR	0	1	1	1	2	2	2	3	3	3	4	4	96
70119C	65 ELLEN STREET	1 HR	0	1	1	2	2	3	3	4	4	5	7	9	93
		24 HR	0	1	1	2	2	3	3	3	4	4	5	5	98
REGINA, SASK.															
80110C	2505 11TH. AVENUE	1 HR	0	1	2	2	3	3	4	4	5	5	6	8	45
		24 HR	1	2	2	2	3	3	3	4	4	4	5	5	45
SASKATOON, SASK.															
80209C	IDYLWYLD DR. & 33RD ST.	1 HR	0	1	1	2	2	3	3	4	5	5	6	11	96
		24 HR	0	1	1	2	2	2	3	3	4	4	4	4	96
EDMONTON, ALTA.															
90122R	127 ST. & 133 AVENUE	1 HR	0	1	1	2	3	3	4	4	5	5	8	10	97
		24 HR	0	1	2	2	3	3	3	4	4	4	5	5	98

NITROGEN DIOXIDE
PARTS PER HUNDRED MILLION

YEAR/ANNEE 1988

DIOXYDE D'AZOTE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	MONTHLY MEANS												MONTHLY MEANS				ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ECART-TYPE
		JAN JANV	FEB FEB	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC	MOYENNE ANNUELLE					
TORONTO, ONT.																			
60417C	26 BREADALBANE STREET	2.0	2.1	2.2	2.6	2.5	2.6	3.7	2.9	2.7	2.5	2.4	2.4	2.6	1.4				
HAMILTON, ONT.																			
60511R	467 BEACH BLVD.	2.4	2.4	2.2	1.8	1.6	2.7	3.2	2.9	2.7	2.7	2.7	2.9	2.5	1.5				
60512C	BEASLEY PARK	2.5	2.5	2.1	2.4	2.7	1.9	2.9	2.2	2.1	2.1	2.6	2.3	2.4	1.3				
SUDBURY, ONT.																			
60607R	SCIENCE CENTRE NORTH	1.6	1.4	1.2	0.9	0.7	0.7	0.9	0.7	0.6	0.9	1.0	1.1	1.0	0.9				
SAULT STE. MARIE, ONT.																			
60707I	WM. HERRIFIELD SCHOOL	1.9	1.6	1.6	1.2	1.6	1.3	1.3	1.1	1.3	1.2	---	---	---					
THUNDER BAY, ONT.																			
60807R	615 JAMES STREET SOUTH	1.3	1.8	1.3	1.7	1.9	0.9	0.8	0.8	0.7	0.8	1.3	1.4	1.2	1.1				
LONDON, ONT.																			
60901C	KING & RECTORY	2.2	2.2	2.1	2.0	2.1	1.1	1.7	2.2	2.1	1.7	2.1	2.3	2.0	1.3				
SARNIA, ONT.																			
61004R	FRONT ST. AT C.N. TRACKS	1.8	1.4	1.4	0.9	1.6	1.7	1.0	1.3	2.1	---	1.9	1.9	1.5	1.3				
CORNWALL, ONT.																			
61201R	MEMORIAL PARK	1.1	1.3	1.1	0.9	0.7	0.6	0.5	0.4	0.5	0.5	0.9	0.8	0.8	0.9				
ST. CATHARINES, ONT.																			
61302C	ARGYLE CRESCENT	---	---	---	1.7	1.6	1.5	1.9	1.0	1.9	2.2	2.4	2.2	---					
KITCHENER, ONT.																			
61501C	EDNA & FREDERICK	2.7	2.8	3.0	2.9	3.3	2.5	3.3	2.5	2.5	2.1	2.5	2.1	2.7	1.3				
OAKVILLE, ONT.																			
61602R	BRONTE AND WOBURN CRES.	1.4	1.4	1.2	1.6	0.6	1.5	2.2	1.7	1.9	1.6	1.7	1.6	1.6	1.2				
OSHAWA, ONT.																			
61701R	RITSON RD. & OLIVE AVE.	1.8	1.7	1.7	2.2	3.0	2.6	2.8	2.7	2.5	2.5	2.7	2.6	2.4	1.6				
WINNIPEG, MAN.																			
70118R	JEFFERSON & SCOTIA	1.9	1.7	1.4	1.2	0.9	0.8	0.9	0.9	1.0	1.5	1.5	1.6	1.3	1.1				
70119C	65 ELLEN STREET	2.9	2.9	2.5	2.2	1.6	1.6	1.4	1.5	1.1	1.4	1.8	2.1	1.9	1.1				
REGINA, SASK.																			
80110C	2505 11TH AVENUE	2.9	---	2.4	2.3	---	---	---	---	---	---	1.8	2.0	---					
SASKATOON, SASK.																			
80209C	IDYLWYLD DR. & 33RD ST.	2.6	2.4	2.4	1.9	1.5	1.1	1.1	1.2	1.2	1.8	1.6	2.0	1.7	1.1				
EDMONTON, ALTA.																			
90122R	127 ST. & 133 AVENUE	2.7	2.8	2.6	2.3	1.8	1.3	1.2	1.3	1.6	2.3	2.4	2.3	2.0	1.2				

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.

'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

NITROGEN DIOXIDE
PARTS PER HUNDRED MILLION

YEAR/ANNEE 1988

DIOXYDE D'AZOTE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTIONS (CENTILES)											DATA AVAILABLE (%)		
		MIN	10	30	50	70	80	90	95	98	99	99.9	MAX	DONNEES	DISPONIBLES (%)
EDMONTON, ALTA.															
90130C	10255 - 104TH STREET	1 HR	0	1	2	3	3	4	4	5	6	6	8	13	98
		24 HR	0	2	2	3	3	4	4	4	5	5	6	6	98
CALGARY, ALTA.															
90222R	39 ST. & 29 AVE. N.W.	1 HR	0	1	1	2	3	3	4	4	5	5	8	13	98
		24 HR	0	1	1	2	2	3	3	3	4	4	5	5	99
90227C	611-4TH STREET S.W.	1 HR	1	2	3	4	4	5	5	6	7	8	12	19	99
		24 HR	1	3	3	4	4	4	5	5	6	7	7	7	100
VANCOUVER, B.C.															
00108I	250 WEST 70TH AVENUE	1 HR	0	2	3	3	4	4	5	5	6	8	11	11	24
		24 HR	1	2	3	3	4	4	4	5	6	7	8	8	24
00110R	E. HASTINGS & KENSINGTON	1 HR	0	1	2	2	3	3	4	5	6	8	10	13	91
		24 HR	1	2	2	2	3	3	4	5	5	5	6	7	93
00111I	ROCKY PT. PARK	1 HR	0	1	2	2	3	3	4	5	6	7	10	13	95
		24 HR	1	2	2	2	3	3	4	4	5	5	6	6	97
00112C	ROBSON/HORNBY	1 HR	1	2	3	3	4	4	4	5	6	7	9	11	95
		24 HR	2	2	3	3	4	4	4	5	5	5	6	7	97
00118R	2550 WEST 10TH AVENUE	1 HR	0	1	2	3	3	3	4	5	5	6	8	11	94
		24 HR	1	2	2	2	3	3	4	4	5	5	6	6	96
WHITEHORSE, YUKON															
09001C	FEDERAL BUILDING	1 HR	0	0	1	2	2	3	3	4	4	5	5	5	11
		24 HR	1	1	1	2	2	2	3	3	3	3	4	4	10

NITROGEN DIOXIDE
PARTS PER HUNDRED MILLION

YEAR/ANNEE 1988

DIOXYDE D'AZOTE
PARTIES PAR CENT MILLIONS

		MONTHLY MEANS												MONTHLY MEANS				ANNUAL MEAN		STANDARD DEVIATION	
STATION	LOCATION EMPLACEMENT	JAN JANV	FEB FEV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOUT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC	ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ECART-TYPE						
EDMONTON, ALTA.																					
90130C	10255 - 104TH STREET	3.7	3.1	3.5	2.7	2.5	2.3	2.1	2.2	2.6	3.1	3.0	3.1	2.8	1.2						
CALGARY, ALTA.																					
90222R	39 ST. & 29 AVE. N.W.	2.9	2.4	2.0	1.6	1.2	1.2	1.3	1.3	1.6	2.2	2.5	2.7	1.9	1.3						
90227C	611-4TH STREET S.W.	4.2	4.6	3.9	3.6	3.0	2.8	3.0	2.8	2.9	3.7	3.8	4.0	3.5	1.4						
VANCOUVER, B.C.																					
00108I	250 WEST 70TH AVENUE	---	---	---	---	---	---	---	---	---	3.0	3.1	3.7	---	---						
00110R	E. HASTINGS & KENSINGTON	2.5	3.0	2.9	2.6	2.4	2.3	2.4	2.7	2.9	2.8	2.1	2.4	2.6	1.4						
00111I	ROCKY PT. PARK	2.3	2.8	2.3	2.3	2.2	2.1	2.5	2.5	2.8	2.4	1.8	2.1	2.3	1.3						
00112C	ROBSON/HORNBY	3.2	3.1	3.6	3.6	3.6	3.2	2.9	2.9	3.1	2.8	3.2	3.4	3.2	1.0						
00118R	2550 WEST 10TH AVENUE	3.3	3.3	2.8	2.5	2.3	2.1	2.0	2.1	2.4	2.4	2.4	2.7	2.5	1.2						
WHITEHORSE, YUKON																					
09001C	FEDERAL BUILDING	---	---	---	---	---	---	---	---	---	---	---	1.5	---	---						

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
 '---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

OSOWE
PARTS PER HUNDRED MILLION

YEAR/ANNEE 1988

OSOWE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT		FREQUENCY DISTRIBUTIONS (CENTILES)										DISTRIBUTIONS DES FREQUENCES				DATA AVAILABLE (%)	
			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX		DOWNNEE DISPONIBLES (%)		
HALIFAX, N.S.																		
30115I	CFB SHEARWATER	1 HR	0	1	2	3	3	3	4	4	4	4	5	5		11		
		24 HR	1	2	2	3	3	3	3	4	4	4	4	4		11		
30117C	BEDFORD ROW POST OFFICE	1 HR	0	0	1	2	2	3	3	4	4	5	7	8		91		
		24 HR	0	1	1	2	2	2	3	3	4	4	6	6		90		
KEJINKUJIK, N.S.																		
30501R	NATIONAL PARK	1 HR	0	1	2	3	3	4	4	5	6	8	10	15		87		
		24 HR	1	2	2	3	3	4	4	5	6	7	8	8		88		
FALL RIVER, N.S.																		
30601R	123 OAKES ROAD	1 HR	0	1	2	2	3	3	4	4	5	6	8	9		79		
		24 HR	1	1	2	2	3	3	3	4	5	5	6	6		76		
SAINT JOHN, N.B.																		
40202C	POST OFFICE	1 HR	0	1	2	2	3	3	4	5	6	7	9	10		87		
		24 HR	0	1	2	2	3	3	4	4	5	6	8	8		86		
40203R	FOREST HILLS	1 HR	0	1	2	3	4	4	4	5	6	7	9	10		96		
		24 HR	1	2	2	3	4	4	4	5	5	6	9	9		96		
MONTREAL, QUEBEC																		
50102R	JARDIN BOTANIQUE	1 HR	0	0	1	1	2	2	3	4	5	6	8	11		91		
		24 HR	0	0	1	1	2	2	3	3	4	5	6	6		90		
50103R	POINTE-AUX-TREMBLES	1 HR	0	0	1	1	2	3	3	4	6	7	10	13		79		
		24 HR	0	1	1	1	2	2	3	4	5	6	8	8		78		
50104C	1125 ONTARIO EST	1 HR	0	0	1	2	2	3	4	5	7	8	10	11		84		
		24 HR	0	1	1	2	2	3	4	5	6	7	9	9		84		
50109C	DUNCAN & DECARIE	1 HR	0	0	0	1	1	2	3	4	5	6	9	12		55		
		24 HR	0	0	0	1	1	2	3	4	4	5	6	6		53		
50110C	PARC PILON, MTL.-NORD	1 HR	0	0	1	2	2	3	4	6	8	10	13	16		92		
		24 HR	0	0	1	2	2	3	4	5	7	8	11	11		91		
50112C	BOUL. LAURENTIDES	1 HR	0	0	1	2	3	3	4	6	8	10	13	13		60		
		24 HR	0	0	1	2	3	3	3	5	7	9	11	11		61		
50113R	PIE X & CARDINAL	1 HR	0	0	1	2	3	4	5	6	8	9	12	13		87		
		24 HR	0	0	1	2	3	3	4	5	7	9	11	11		90		
50115C	1001 BOUL MAISONNEUVE O.	1 HR	0	0	0	1	1	1	2	3	4	5	7	8		89		
		24 HR	0	0	0	1	1	1	2	2	4	4	5	5		89		
50116R	3161 JOSEPH, VERDUN	1 HR	0	0	1	1	2	3	4	6	7	9	11	12		90		
		24 HR	0	0	1	1	2	3	4	5	6	7	9	9		89		
50119R	699 CURE POIRIER	1 HR	0	0	0	1	2	2	4	6	10	13	17	18		65		
		24 HR	0	0	1	1	2	2	4	5	8	12	13	13		64		
50120R	4TH. AVE. SOUTH, ROXBORO	1 HR	0	0	1	2	3	3	4	5	7	9	11	13		69		
		24 HR	0	1	1	2	3	3	4	4	7	8	10	10		68		
QUEBEC, QUEBEC																		
50306R	2026 BLVD. ST-CYRILLE	1 HR	0	0	0	1	2	2	2	3	4	5	7	14		81		
		24 HR	0	0	1	1	1	2	2	2	3	4	5	6		81		
50307C	PARC CARTIER BREBONUF	1 HR	0	0	0	1	1	2	2	3	4	5	7	8		91		
		24 HR	0	0	1	1	1	2	2	2	3	3	6	6		95		
OTTAWA, ONT.																		
60101C	88 SLATER ST.	1 HR	0	0	0	1	1	2	2	3	3	4	5	6		98		
		24 HR	0	0	1	1	1	1	2	2	3	3	4	4		99		
60104C	RIDEAU & WURTENBURG	1 HR	0	0	1	2	3	3	4	5	7	7	11	13		96		
		24 HR	0	1	1	2	3	3	4	4	6	7	9	9		97		
WINDSOR, ONT.																		
60204C	471 UNIVERSITY AVENUE	1 HR	0	0	1	2	3	3	5	7	8	9	13	16		97		
		24 HR	0	1	1	2	3	3	5	5	6	7	8	9		98		
TORONTO, ONT.																		
60402R	DON MILLS, SCIENCE CNTR	1 HR	0	0	0	1	1	2	2	2	3	4	6	8		84		
		24 HR	0	0	1	1	1	1	2	2	2	3	3	5		87		

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OSOWE PARTS PER HUNDRED MILLION		YEAR/ANNEE 1988												OSOWE PARTIES PAR CENT MILLIONS	
STATION	LOCATION EMPLACEMENT	MONTHLY MEANS												ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ECART-TYPE
		JAN JANV	FEB FEB	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUL	AUG AOUT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC		
HALIFAX, N.S.															
30115I	CPS SHEARWATER	---	---	---	---	---	---	---	---	---	---	2.7	---	---	---
30117C	BEDFORD ROW POST OFFICE	1.3	1.8	2.0	2.5	2.0	1.7	2.2	---	1.2	1.6	1.2	1.3	1.7	1.1
KEJINKUJIK, N.S.															
30501R	NATIONAL PARK	3.0	3.5	3.5	2.3	---	3.4	3.7	2.8	2.1	2.0	2.3	2.0	2.8	1.3
FALL RIVER, N.S.															
30601R	123 OAKES ROAD	2.5	2.6	---	---	1.9	2.0	3.2	2.4	2.0	2.3	2.3	2.1	2.3	1.2
SAINT JOHN, N.B.															
40202C	POST OFFICE	2.2	2.3	2.8	2.5	2.9	2.8	---	2.0	2.3	2.3	2.4	2.0	2.4	1.4
40203R	FOREST HILLS	2.5	3.0	3.7	3.8	3.4	3.4	3.2	2.7	2.4	2.5	2.7	2.2	3.0	1.4
MONTREAL, QUEBEC															
50102R	JARDIN BOTANIQUE	0.8	1.3	1.6	1.9	2.5	2.2	---	1.7	1.1	1.0	0.8	0.7	1.4	1.4
50103R	POINTE-AUX-TREMBLES	1.1	1.7	1.8	1.2	---	2.6	2.6	2.0	1.5	1.4	0.8	0.8	1.6	1.6
50104C	1125 ONTARIO EST	---	1.4	1.7	1.8	2.5	3.1	2.9	2.2	2.3	1.5	1.1	1.1	2.0	1.7
50109C	DUNCAN & DECARIE	0.7	0.2	0.5	0.4	2.0	2.1	1.6	1.4	---	---	---	---	---	---
50110C	PARC PILON, MTL.-NORD	1.0	1.4	2.0	2.0	2.6	3.4	3.2	2.7	1.7	1.4	1.0	1.0	1.9	2.0
50112C	BOUL. LAURENTIDES	1.0	1.7	2.3	2.2	3.1	4.0	---	---	---	---	0.5	1.0	---	---
50113R	PIE X & CARDINAL	0.6	2.0	2.8	2.6	3.1	3.9	2.9	1.9	1.6	1.2	---	1.1	2.1	2.0
50115C	1001 BOUL MAISONNEUVE O.	0.4	0.7	0.7	0.8	1.2	1.4	1.7	1.0	0.5	0.4	0.2	---	0.8	1.1
50116R	3161 JOSEPH, VERDUN	0.6	0.8	1.3	1.8	2.4	3.3	3.1	2.6	1.7	1.2	0.8	0.8	1.7	1.9
50119R	699 CURE POIRIER	0.4	0.9	1.2	1.4	1.5	---	5.2	---	---	1.1	---	---	---	---
50120R	4TH. AVE. SOUTH, ROXBORO	1.3	2.0	2.5	2.5	2.8	3.8	---	---	---	1.6	1.2	0.7	---	---
QUEBEC, QUEBEC															
50306R	2026 BLVD. ST-CYRILLE	0.6	0.8	1.3	1.6	1.6	1.3	1.0	0.9	---	1.0	0.8	0.5	1.0	1.2
50307C	PARC CARTIER BREBOUT	0.6	0.7	0.7	1.4	1.5	1.6	1.2	1.0	0.8	0.8	0.8	0.8	1.0	1.1
OTTAWA, ONT.															
60101C	88 SLATER ST.	0.5	0.8	1.0	1.4	1.5	1.3	1.5	1.0	0.8	0.7	0.7	0.6	1.0	0.9
60104C	RIDEAU & WURTEMBERG	0.8	1.6	2.6	2.4	2.9	3.5	3.1	2.2	1.8	1.3	1.3	1.4	2.1	1.6
WINDSOR, ONT.															
60204C	471 UNIVERSITY AVENUE	0.7	1.3	1.9	2.2	3.2	3.5	4.3	3.5	2.3	1.1	1.1	1.0	2.2	2.1
TORONTO, ONT.															
60402R	DOM HILLS, SCIENCE CNTR	0.7	1.0	1.2	1.1	1.0	1.0	1.4	---	0.7	0.6	0.5	0.7	0.9	0.8

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.

'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

OSONE
PARTS PER HUNDRED MILLION

YEAR/ANNEE 1998

OSONE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTIONS (CENTILES) DISTRIBUTIONS DES FREQUENCES													DATA AVAILABLE (%) DONNEES DISPONIBLES (%)	
		MIN	10	30	50	70	80	90	95	98	99	99.9	MAX			
TORONTO, ONT.																
60403I	EVANS & ARNOLD	1 HR	0	0	0	1	2	2	3	4	6	8	11	16	95	
		24 HR	0	0	1	1	2	2	3	3	4	5	7	7	96	
60410R	LAWRENCE & KENNEDY	1 HR	0	0	1	1	2	3	4	5	7	9	11	16	97	
		24 HR	0	1	1	2	2	3	3	4	5	6	7	7	97	
60413R	ELMCREST ROAD	1 HR	0	0	1	2	2	3	4	6	8	10	13	15	80	
		24 HR	0	1	1	2	2	3	4	5	6	7	8	8	80	
60415R	QUEENSWAY W & HURONTARIO	1 HR	0	0	1	1	2	3	4	5	8	9	12	18	95	
		24 HR	0	1	1	2	2	3	5	6	6	7	8	8	96	
60417C	26 BREADALBANE STREET	1 HR	0	0	1	1	2	3	4	5	7	8	11	16	96	
		24 HR	0	1	1	1	2	2	3	5	5	6	7	8	97	
HAMILTON, ONT.																
60512C	BEASLEY PARK	1 HR	0	0	1	1	2	3	4	6	8	9	12	14	98	
		24 HR	0	0	1	1	2	3	4	5	6	7	9	9	99	
SUDBURY, ONT.																
60602R	ASH STREET	1 HR	0	1	2	2	3	3	4	5	7	7	8	8	45	
		24 HR	0	1	2	2	3	3	3	4	6	7	7	7	46	
60607R	SCIENCE CENTRE NORTH	1 HR	0	1	2	3	3	4	5	6	7	8	10	11	91	
		24 HR	1	2	2	3	3	4	4	6	7	7	9	9	91	
SAULT STE. MARIE, ONT.																
60707I	WM. MERRIFIELD SCHOOL	1 HR	0	1	2	2	3	3	4	5	6	7	8	9	92	
		24 HR	0	1	2	2	3	3	3	4	6	6	6	7	93	
THUNDER BAY, ONT.																
60807R	615 JAMES STREET SOUTH	1 HR	0	0	1	2	3	3	4	4	5	6	7	8	96	
		24 HR	0	1	1	2	2	3	3	4	4	5	6	6	96	
LONDON, ONT.																
60901C	KING & RECTORY	1 HR	0	0	1	2	3	4	5	6	8	9	12	14	96	
		24 HR	0	1	2	2	3	3	4	5	6	7	8	8	97	
SARNIA, ONT.																
61004R	FRONT ST. AT C.N. TRACKS	1 HR	0	0	1	2	3	3	4	5	7	9	11	13	96	
		24 HR	0	1	2	2	3	3	4	5	6	6	7	7	96	
CORNWALL, ONT.																
61201R	MEMORIAL PARK	1 HR	0	1	1	2	3	4	4	6	7	8	11	13	98	
		24 HR	0	1	2	2	3	3	4	5	6	7	9	9	99	
ST. CATHARINES, ONT.																
61302C	ARGYLE CRESCENT	1 HR	0	0	1	2	3	4	5	6	8	9	12	13	92	
		24 HR	0	1	2	2	3	3	4	6	6	7	8	9	93	
KITCHENER, ONT.																
61501C	EDNA & FREDERICK	1 HR	0	0	1	2	3	3	5	6	8	9	11	12	95	
		24 HR	0	1	1	2	2	3	4	6	7	8	9	9	95	
OAKVILLE, ONT.																
61602R	BRONTE AND WOBURN CRES.	1 HR	0	0	1	2	3	3	4	6	8	9	13	18	98	
		24 HR	0	1	1	2	2	3	4	5	6	7	8	8	99	
OSHAWA, ONT.																
61701R	RITSON RD. & OLIVE AVE.	1 HR	0	0	1	2	3	3	4	5	8	9	12	19	94	
		24 HR	0	1	1	2	2	3	3	5	6	6	8	9	95	
GUELPH, ONT.																
61802R	EXHIBITION PARK	1 HR	0	0	1	2	3	4	5	6	8	9	11	12	95	
		24 HR	0	1	2	2	3	3	4	5	6	7	8	8	95	
WINNIPEG, MAN.																
70118R	JEFFERSON & SCOTIA	1 HR	0	1	2	3	3	4	5	5	6	7	8	9	87	
		24 HR	0	1	2	3	3	4	4	5	5	5	6	6	91	
70119C	65 ELLEN STREET	1 HR	0	0	1	2	3	3	4	5	6	6	8	9	94	
		24 HR	0	1	1	2	3	3	4	4	5	5	6	6	99	

OSOWE PARTS PER HUNDRED MILLION		YEAR/MOON 1988												OSOWE PARTIES PAR CENT MILLIONS	
STATION	LOCATION EMPLACEMENT	MONTHLY MEANS												ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ECART-TYPE
		JAN JANV	FEB FEB	MAR MAR	APR AVR	MAY MAI	JUN JUN	JUL JUL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC		
TORONTO, ONT.															
60403I	EVANS & ARNOLD	0.9	1.1	1.3	1.3	2.0	2.3	2.4	1.4	1.2	0.9	0.6	0.8	1.4	1.6
60410R	LAWRENCE & KENNEDY	1.1	1.4	1.9	1.9	2.1	2.8	3.2	2.5	1.7	1.0	0.9	0.9	1.8	1.8
60413R	ELMCREST ROAD	1.4	1.7	2.0	1.8	---	2.9	3.1	2.7	1.5	1.0	0.6	---	1.9	2.0
60415R	QUEENSWAY W & HURONTARIO	1.1	1.2	1.7	1.8	2.4	2.8	3.2	2.8	1.6	1.0	0.7	0.9	1.8	1.8
60417C	26 BREADALBANE STREET	1.2	1.2	1.7	1.6	2.3	2.8	3.1	2.6	1.5	1.1	0.7	0.9	1.7	1.7
HAMILTON, ONT.															
60512C	BEASLEY PARK	0.9	1.3	1.6	1.7	2.0	2.9	3.6	3.0	1.8	1.1	0.6	0.8	1.8	1.9
SUDBURY, ONT.															
60602R	ASH STREET	1.3	1.6	2.0	2.3	3.1	3.4	---	---	---	---	---	---	---	---
60607R	SCIENCE CENTRE NORTH	2.3	2.8	3.2	3.4	3.8	3.7	3.5	3.0	2.7	2.3	1.4	2.3	3.0	1.5
SAULT STE. MARIE, ONT.															
60707I	WM. HERRIFIELD SCHOOL	1.9	2.5	2.8	2.9	3.0	2.9	2.8	2.0	2.0	1.7	1.4	1.9	2.3	1.4
THUNDER BAY, ONT.															
60807R	615 JAMES STREET SOUTH	1.8	2.0	2.7	2.4	2.6	2.2	2.4	1.7	1.5	1.4	1.4	1.3	1.9	1.4
LONDON, ONT.															
60901C	KING & RECTORY	1.2	1.7	2.0	2.5	3.1	3.6	4.2	3.4	2.3	1.5	1.3	1.5	2.4	1.9
SARNIA, ONT.															
61004R	FRONT ST. AT C.N. TRACKS	1.3	2.1	2.3	2.8	3.1	3.2	3.6	2.9	1.9	1.4	1.1	1.3	2.3	1.7
CORNWALL, ONT.															
61201R	MEMORIAL PARK	2.1	2.5	3.0	2.7	3.5	3.6	3.3	2.5	1.6	1.4	1.3	1.3	2.4	1.7
ST. CATHARINES, ONT.															
61302C	ARGYLE CRESCENT	1.6	2.0	2.1	2.5	3.3	3.2	3.9	3.2	2.0	1.6	1.2	1.5	2.4	1.9
KITCHENER, ONT.															
61501C	EDNA & FREDERICK	1.5	1.6	1.8	2.1	2.8	3.5	3.4	3.0	2.2	1.4	1.0	1.4	2.2	1.9
OAKVILLE, ONT.															
61602R	BRONTE AND WOBURN CRES.	1.4	1.9	2.2	2.3	3.0	3.5	3.5	2.0	1.9	1.1	1.0	1.2	2.1	1.9
OSHAWA, ONT.															
61701R	RITSON RD. & OLIVE AVE.	1.2	1.8	2.0	2.3	2.8	3.2	3.4	2.9	1.8	1.3	0.9	1.2	2.0	1.7
GUELPH, ONT.															
61802R	EXHIBITION PARK	1.7	2.3	2.5	2.7	3.5	3.7	3.6	2.8	2.0	1.4	1.0	1.7	2.4	1.8
WINNIPEG, MAN.															
70118R	JEFFERSON & SCOTIA	---	2.1	3.1	3.6	3.8	3.9	3.1	2.9	1.3	2.0	1.7	2.1	2.7	1.5
70119C	65 ELLEN STREET	1.3	1.6	2.2	3.0	3.2	3.2	2.7	1.8	1.6	1.3	0.9	1.0	2.0	1.5

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.

'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

OSOMZ
PARTS PER HUNDRED MILLION

YEAR/ANNEE 1988

OSOMZ
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTIONS (CENTILES)											DISTRIBUTIONS DES FREQUENCES		DATA AVAILABLE (S)	
		MIN	10	30	50	70	80	90	95	98	99	99.9	MAX	DOWNNES DISPONIBLES (S)		
REGINA, SASK.																
80110C	2505 11TH AVENUE	1 HR	0	1	1	2	3	3	4	4	5	6	6	10	97	
		24 HR	0	1	1	2	3	3	3	4	4	5	5	5	98	
SASKATOON, SASK.																
80209C	IDYLLWYLD DR. & 33RD ST.	1 HR	0	0	1	2	2	3	3	4	5	5	6	6	88	
		24 HR	0	1	1	2	2	3	3	3	4	4	4	4	88	
EDMONTON, ALTA.																
90122R	127 ST. & 133 AVENUE	1 HR	0	0	1	1	3	3	4	5	5	6	7	8	98	
		24 HR	0	0	1	2	2	3	3	4	4	4	5	5	98	
90130C	10255 - 104TH STREET	1 HR	0	0	1	1	2	3	3	4	4	5	6	7	99	
		24 HR	0	1	1	1	2	2	3	3	3	4	4	4	99	
CALGARY, ALTA.																
90222R	39 ST. & 29 AVE. N.W.	1 HR	0	0	1	2	3	4	5	5	6	6	7	9	99	
		24 HR	0	1	2	2	3	3	4	4	4	5	5	5	99	
90227C	611-4TH STREET S.W.	1 HR	0	0	1	1	2	3	3	4	5	5	6	7	100	
		24 HR	0	1	1	2	2	2	3	3	4	4	4	5	100	
VANCOUVER, B.C.																
00108I	250 WEST 70TH AVENUE	1 HR	0	0	0	0	1	1	2	3	3	4	7	8	67	
		24 HR	0	0	0	1	1	1	2	2	2	3	3	3	68	
00110R	E. HASTINGS & KENSINGTON	1 HR	0	0	0	1	2	2	3	3	4	5	9	11	98	
		24 HR	0	0	1	1	2	2	2	2	3	3	4	4	99	
00111I	ROCKY PT. PARK	1 HR	0	0	0	1	2	2	3	4	5	7	12	15	97	
		24 HR	0	0	1	1	2	2	2	3	4	4	5	5	99	
00112C	ROBSON/HORNBY	1 HR	0	0	0	0	0	1	1	2	2	3	4	5	96	
		24 HR	0	0	0	0	0	1	1	1	1	1	2	2	97	
00118R	2550 WEST 10TH AVENUE	1 HR	0	0	0	1	2	2	3	4	4	5	7	8	83	
		24 HR	0	0	1	1	2	2	2	2	3	3	3	4	85	
VICTORIA, B.C.																
00303C	1250 QUADRA ST.	1 HR	0	1	1	2	3	3	4	4	5	5	6	8	45	
		24 HR	0	1	2	2	3	3	3	4	4	4	5	5	48	
KELOWNA, B.C.																
00701C	100 KLO RD.	1 HR	0	1	2	3	3	4	5	5	6	6	7	7	68	
		24 HR	0	1	2	2	3	3	4	4	4	5	5	5	71	

OSOWE
PARTS PER HUNDRED MILLION

YEAR/MOON 1988

OSOWE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	MONTHLY MEANS								MOYENNES				MESESUELLES				ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ECART-TYPE
		JAN JANV	FEB FEB	MAR MAR	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOUT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC						
REGINA, SASK.																			
80110C	2505 11TH. AVENUE	1.5	1.9	2.0	2.6	3.0	3.4	2.5	2.3	1.7	1.4	1.2	0.9	2.0	1.2				
SASKATOON, SASK.																			
80209C	IDYLWYLD DR. & 33RD ST.	1.4	1.8	1.8	2.6	3.0	2.9	---	1.5	1.2	1.1	---	1.2	1.8	1.2				
EDMONTON, ALTA.																			
90122R	127 ST. & 133 AVENUE	1.2	1.7	2.1	3.4	3.4	2.5	1.7	1.7	1.3	0.9	0.6	0.7	1.8	1.5				
90130C	10255 - 104TH STREET	1.4	1.3	1.3	2.7	2.7	2.4	1.9	1.6	1.2	1.1	0.6	0.7	1.6	1.2				
CALGARY, ALTA.																			
90222R	39 ST. & 29 AVE. N.W.	1.4	2.0	2.6	3.3	3.7	3.3	2.8	2.4	1.9	1.6	1.3	1.3	2.3	1.6				
90227C	611-4TH STREET S.W.	0.8	1.1	1.5	2.3	2.8	2.5	2.3	1.8	1.4	1.3	0.8	0.6	1.6	1.2				
VANCOUVER, B.C.																			
00108I	250 WEST 70TH AVENUE	0.5	0.4	0.7	---	---	---	---	1.3	1.1	0.5	0.8	0.4	---	---				
00110R	E. HASTINGS & KENSINGTON	0.8	0.7	1.3	1.6	2.0	1.6	1.6	1.4	1.4	0.6	1.1	0.4	1.2	1.2				
00111I	ROCKY PT. PARK	0.5	0.5	1.3	1.7	2.0	1.9	1.9	1.6	1.3	0.6	0.7	0.3	1.2	1.6				
00112C	ROBSON/HORNBY	0.1	0.1	0.5	0.7	0.7	0.7	0.6	0.5	0.4	0.2	0.2	0.2	0.4	0.6				
00118R	2550 WEST 10TH AVENUE	---	---	1.0	1.5	1.8	1.7	1.5	1.2	1.0	0.5	0.6	0.3	---	---				
VICTORIA, B.C.																			
00303C	1250 QUADRA ST.	1.6	1.4	2.3	2.9	2.8	2.3	---	---	---	---	---	---	---	---				
KELOWNA, B.C.																			
00701C	100 KLO RD.	1.9	1.9	1.9	2.5	3.2	3.1	3.0	2.5	---	---	---	1.1	---	---				

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.

'---' - IL N'Y A PAS ASSES DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

SOILING INDEX
CON UNITS PER 1000 LINEAR FEET

YEAR/ANNEE 1988

INDICE DE SOUILLURE
UNITES CON PAR 1000 PIEDS LINEAIRES

STATION	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTIONS (CENTILES)										DISTRIBUTIONS DES FREQUENCES		DATA AVAILABLE (%)	
		MIN	10	30	50	70	80	90	95	98	99	99.9	MAX	DONNEES DISPONIBLES (%)	
MONTREAL, QUEBEC															
50109C	DUNCAN & DECARIE	2 HR	0.0	0.1	0.2	0.4	0.7	0.9	1.2	1.5	1.8	2.1	4.6	5.0	81
		24 HR	0.0	0.2	0.3	0.5	0.7	0.9	1.0	1.1	1.2	1.4	1.9	2.1	56
50110C	PARC PILON, MTL.-WORD	2 HR	0.0	0.0	0.0	0.1	0.2	0.3	0.4	0.6	0.8	0.9	1.7	1.9	64
		24 HR	0.0	0.0	0.1	0.1	0.2	0.2	0.3	0.4	0.6	0.8	1.0	1.0	64
50115C	1001 BOUL MAISONNEUVE O.	2 HR	0.0	0.1	0.2	0.4	0.5	0.6	0.8	1.0	1.2	1.4	1.8	3.5	87
		24 HR	0.0	0.2	0.3	0.4	0.5	0.5	0.7	0.7	0.9	1.0	1.1	1.2	86
50116R	3151 JOSEPH, VERDUM	2 HR	0.0	0.0	0.0	0.1	0.1	0.2	0.3	0.3	0.5	0.6	1.0	1.0	76
		24 HR	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.5	0.6	76
50120R	4TH. AVE. SOUTH, ROXBORO	2 HR	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.5	0.8	1.1	2.1	3.7	77
		24 HR	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.5	0.7	0.8	1.6	1.8	79
MULL, QUEBEC															
50203R	GAMBLIN & JOFFRE	2 HR	0.0	0.0	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	1.0	1.7	94
		24 HR	0.0	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.6	94
OTTAWA, ONT.															
60101C	88 SLATER ST.	2 HR	0.0	0.0	0.2	0.4	0.6	0.8	1.3	1.7	2.1	2.4	3.0	3.2	97
		24 HR	0.0	0.2	0.4	0.5	0.7	0.8	0.9	1.0	1.1	1.1	1.3	1.3	97
60104C	RIDEAU & WURTEMBERG	1 HR	0.0	0.0	0.1	0.2	0.3	0.4	0.5	0.7	0.9	1.2	1.8	3.7	98
		24 HR	0.0	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	1.2	1.4	99
WINDSOR, ONT.															
60204C	471 UNIVERSITY AVENUE	1 HR	0.0	0.1	0.2	0.3	0.5	0.6	0.9	1.1	1.5	1.8	2.8	4.4	86
		24 HR	0.0	0.2	0.3	0.4	0.5	0.6	0.7	0.9	1.2	1.4	1.7	1.8	87
60211R	COLLEGE & PRINCE	1 HR	0.0	0.1	0.2	0.3	0.4	0.5	0.7	1.0	1.3	1.6	2.4	4.4	86
		24 HR	0.1	0.2	0.3	0.4	0.4	0.5	0.6	0.7	0.9	1.0	1.2	1.4	87
TORONTO, ONT.															
60R03I	EVANS & ARNOLD	1 HR	0.0	0.0	0.2	0.3	0.5	0.7	0.9	1.2	1.6	1.8	3.1	3.4	91
		24 HR	0.0	0.1	0.3	0.4	0.6	0.7	0.8	0.9	1.1	1.2	2.1	2.1	90
60410R	LAWRENCE & KENNEDY	1 HR	0.0	0.1	0.2	0.3	0.5	0.6	0.7	0.9	1.2	1.5	2.1	2.9	96
		24 HR	0.0	0.2	0.3	0.3	0.5	0.5	0.6	0.7	0.8	0.9	1.4	1.5	97
60417C	26 BREADALBANE STREET	1 HR	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.8	1.1	1.2	1.8	2.9	97
		24 HR	0.0	0.2	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.8	1.0	1.0	97
HAMILTON, ONT.															
60501C	BARTON & SANFORD	1 HR	0.0	0.1	0.3	0.4	0.6	0.7	1.0	1.3	1.6	1.9	2.6	3.0	98
		24 HR	0.1	0.2	0.3	0.5	0.6	0.7	0.9	1.0	1.2	1.4	1.6	1.6	98
60511R	467 BEACH BLVD.	1 HR	0.0	0.0	0.1	0.2	0.4	0.5	0.7	0.9	1.1	1.3	2.0	2.7	57
		24 HR	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.8	1.0	1.0	57
60512C	BEASLEY PARK	1 HR	0.0	0.1	0.2	0.3	0.5	0.7	0.9	1.2	1.7	2.0	2.9	4.5	98
		24 HR	0.0	0.2	0.3	0.4	0.5	0.6	0.8	1.0	1.2	1.3	2.1	2.2	98
SUDBURY, ONT.															
60602R	ASH STREET	1 HR	0.0	0.0	0.0	0.0	0.2	0.3	0.4	0.5	0.7	1.0	1.7	2.1	47
		24 HR	0.0	0.0	0.1	0.1	0.2	0.2	0.3	0.4	0.5	0.5	0.7	0.7	48
60607R	SCIENCE CENTRE NORTH	1 HR	0.0	0.1	0.1	0.2	0.2	0.3	0.4	0.5	0.7	0.9	1.7	2.0	98
		24 HR	0.0	0.1	0.1	0.2	0.2	0.3	0.4	0.4	0.6	0.7	0.8	0.9	98
SAULT STE. MARIE, ONT.															
60707I	WM. MERRIFIELD SCHOOL	1 HR	0.0	0.0	0.1	0.2	0.4	0.5	0.8	1.1	1.5	1.7	2.4	3.5	98
		24 HR	0.0	0.1	0.2	0.3	0.4	0.5	0.7	0.8	0.9	0.9	1.1	1.1	98
THUNDER BAY, ONT.															
60807R	615 JAMES STREET SOUTH	1 HR	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.3	0.5	0.8	53
		24 HR	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.4	0.4	53
LONDON, ONT.															
60901C	KING & RECTORY	1 HR	0.0	0.0	0.1	0.2	0.3	0.4	0.5	0.7	0.9	1.1	1.7	3.0	94
		24 HR	0.0	0.1	0.2	0.2	0.3	0.4	0.4	0.5	0.6	0.7	0.9	1.0	94
SARNIA, ONT.															
61004R	FRONT ST. AT C.N. TRACKS	1 HR	0.0	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.8	1.0	1.5	3.6	91
		24 HR	0.0	0.1	0.1	0.2	0.3	0.4	0.4	0.5	0.6	0.8	0.9	1.1	92

SOILING INDEX
 CON UNITS PER 1000 LINEAR FEET

YEAR/MOIS 1988

 INDICE DE SOILLURE
 UNITES CON PAR 1000 PIEDS LINEAIRES

STATION	LOCATION EMPLACEMENT	MONTHLY MEANS												ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ECART-TYPE
		JAN JANV	FEB FEV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOUT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC		
MONTREAL, QUEBEC															
50109C	DUNCAN & DECARIE	0.52	---	---	0.33	0.39	0.59	0.72	0.67	0.59	0.47	0.57	0.56	---	
50110C	PARC PILON, MTL.-NORD	0.34	---	---	0.19	0.18	0.13	***	***	***	***	---	---	---	
50115C	1001 BOUL MAISONNEUVE O.	0.50	0.43	0.41	0.37	0.44	0.39	0.44	0.39	0.43	0.28	0.35	0.47	0.41	0.29
50116R	3161 JOSEPH, VERDUN	0.12	0.12	0.12	0.11	0.12	***	0.10	---	0.13	***	0.13	0.12	0.11	0.13
50120R	4TH. AVE. SOUTH, ROXBORO	0.18	0.16	0.14	***	***	***	***	---	***	***	0.26	0.27	0.11	0.23
MULL, QUEBEC															
50203R	CAMELIN & JOFFRE	0.23	0.18	0.15	0.12	0.14	0.11	0.14	0.13	0.14	***	0.13	0.24	0.15	0.17
OTTAWA, ONT.															
60101C	88 SLATER ST.	0.46	0.46	0.48	0.38	0.40	0.43	0.64	0.68	0.67	0.57	0.63	0.64	0.53	0.52
60104C	RIDEAU & WURTEMBERG	0.28	0.19	0.16	***	***	***	0.27	0.31	0.30	0.25	0.37	0.42	0.23	0.25
WINDSOR, ONT.															
60204C	471 UNIVERSITY AVENUE	0.37	0.34	0.30	0.30	0.38	0.38	0.50	0.47	0.48	0.56	---	0.57	0.44	0.36
60211R	COLLEGE & PRINCE	0.46	0.33	0.29	0.31	0.37	0.37	0.47	0.47	0.44	0.39	0.43	0.35	0.39	0.31
TORONTO, ONT.															
60403I	EVANS & ARNOLD	0.52	0.54	0.45	0.34	0.34	0.35	0.52	0.51	0.30	0.16	0.68	0.48	0.43	0.40
60410R	LAWRENCE & KENNEDY	0.37	0.33	0.25	0.28	0.39	0.36	0.36	0.42	0.45	0.41	0.41	0.43	0.37	0.30
60417C	26 BREADALBANE STREET	0.33	0.35	0.26	0.30	0.38	0.29	0.48	0.43	0.37	0.31	0.33	0.26	0.34	0.25
HAMILTON, ONT.															
60501C	BARTON & SANFORD	0.46	0.42	0.40	0.48	0.67	0.44	0.71	0.59	0.61	0.41	0.53	0.34	0.51	0.39
60511R	467 BEACH BLVD.	0.44	0.38	0.30	0.30	0.32	0.28	0.25	0.22	---	---	---	---	---	
60512C	BEASLEY PARK	0.38	0.38	0.39	0.48	0.64	0.38	0.53	0.50	0.48	0.37	0.57	0.38	0.46	0.39
SUDBURY, ONT.															
60602R	ASH STREET	0.23	0.21	0.13	***	0.11	0.11	---	---	---	---	---	---	---	
60607R	SCIENCE CENTRE NORTH	0.27	0.24	0.21	0.19	0.18	0.19	0.20	0.22	0.21	0.19	0.21	0.21	0.21	0.19
SAULT STE. MARIE, ONT.															
60707I	WM. MERRIFIELD SCHOOL	0.56	0.39	0.37	0.30	0.46	0.34	0.28	0.29	0.30	0.29	0.29	0.34	0.35	0.37
THUNDER BAY, ONT.															
60807R	615 JAMES STREET SOUTH	***	***	***	***	***	0.11	***	***	***	***	***	***	***	
LONDON, ONT.															
60901C	KING & RECTORY	0.24	0.24	0.20	0.18	0.22	0.20	0.31	0.29	0.28	0.24	0.34	0.24	0.25	0.23
SARNIA, ONT.															
61004R	FRONT ST. AT C.W. TRACKS	---	0.21	0.20	0.18	0.26	0.15	0.16	0.19	0.25	0.37	0.34	0.31	0.24	0.22

'***' - CALCULATED MEANS ARE BELOW 0.1

'***' - LES MOYENNES SONT INFÉRIEURES À 0.1

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.

'---' - IL N'Y A PAS ASSEZ DE DONNÉES POUR CALCULER UNE MOYENNE VALABLE.

SOILING INDEX
CON UNITS PER 1000 LINEAR FEET

YEAR/ANNEE 1988

INDICE DE SOUILLURE
UNITES CON PAR 1000 PIEDS LINEAIRES

STATION	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTIONS (CENTILES)										DISTRIBUTIONS DES FREQUENCES				DATA AVAILABLE (%) DONNEES DISPONIBLES (%)	
		MIN	10	30	50	70	80	90	95	98	99	99.9	MAX				
CORNWALL, ONT.																	
61301R	MEMORIAL PARK	1 HR	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.4	0.6	0.8	1.9	2.4	97		
		24 HR	0.0	0.0	0.0	0.1	0.1	0.2	0.3	0.4	0.5	0.5	1.6	1.8	97		
ST. CATHARINES, ONT.																	
61302C	ARGYLE CRESCENT	1 HR	0.0	0.0	0.1	0.2	0.3	0.3	0.5	0.6	0.8	1.0	1.6	2.3	96		
		24 HR	0.0	0.1	0.2	0.2	0.3	0.3	0.4	0.5	0.6	0.7	0.9	1.0	97		
OAKVILLE, ONT.																	
61602R	BRONTE AND WOBURN CRES.	1 HR	0.0	0.1	0.2	0.3	0.5	0.6	0.8	1.1	1.4	1.7	2.8	3.5	79		
		24 HR	0.0	0.1	0.2	0.3	0.5	0.6	0.7	0.9	1.1	1.2	1.3	1.6	79		
OSHAWA, ONT.																	
61701R	RITSON RD. & OLIVE AVE.	1 HR	0.0	0.0	0.1	0.2	0.4	0.5	0.7	1.0	1.2	1.5	2.1	3.2	98		
		24 HR	0.0	0.0	0.1	0.3	0.4	0.5	0.7	0.8	0.9	1.0	1.3	1.4	99		
GUELPH, ONT.																	
61802R	EXHIBITION PARK	1 HR	0.0	0.0	0.1	0.2	0.2	0.3	0.4	0.5	0.7	0.8	1.6	2.5	87		
		24 HR	0.0	0.1	0.1	0.2	0.2	0.3	0.4	0.4	0.5	0.7	0.8	0.9	86		
WINNIPEG, MAN.																	
70118R	JEFFERSON & SCOTIA	1 HR	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.4	0.4	1.1	3.2	85		
		24 HR	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.4	0.4	83		
70119C	65 ELLEN STREET	1 HR	0.0	0.0	0.1	0.1	0.2	0.2	0.3	0.4	0.6	0.8	1.7	2.0	89		
		24 HR	0.0	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.4	0.4	0.7	0.7	87		
EDMONTON, ALTA.																	
90122R	127 ST. & 133 AVENUE	1 HR	0.0	0.0	0.1	0.1	0.2	0.4	0.6	0.8	1.2	1.4	2.3	3.4	97		
		24 HR	0.0	0.1	0.1	0.2	0.3	0.4	0.5	0.6	0.8	1.0	1.5	1.6	97		
90130C	10255 - 104TH STREET	1 HR	0.0	0.0	0.1	0.1	0.2	0.3	0.4	0.6	0.8	1.0	1.8	3.3	99		
		24 HR	0.0	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.5	0.6	0.9	0.9	99		
CALGARY, ALTA.																	
90218I	BONNY BRK & 18A ST. S.E.	1 HR	0.0	0.0	0.1	0.2	0.3	0.4	0.7	1.0	1.4	1.9	3.4	4.3	100		
		24 HR	0.0	0.1	0.2	0.2	0.3	0.4	0.6	0.8	1.0	1.2	1.7	1.8	99		
90222R	39 ST. & 29 AVE. N.W.	1 HR	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.3	0.5	0.7	1.2	1.5	99		
		24 HR	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.3	0.4	0.5	0.6	99		
90227C	611-4TH STREET S.W.	1 HR	0.0	0.0	0.1	0.2	0.3	0.4	0.6	0.8	1.1	1.4	2.4	3.0	100		
		24 HR	0.0	0.1	0.2	0.2	0.3	0.4	0.5	0.6	0.7	0.8	1.3	1.4	100		
VANCOUVER, B.C.																	
00102R	100 RICHMOND STREET	2 HR	0.0	0.0	0.1	0.3	0.4	0.6	0.8	1.1	1.3	1.7	2.7	3.4	82		
		24 HR	0.0	0.2	0.2	0.3	0.4	0.5	0.7	0.8	1.1	1.3	1.8	1.8	81		
00108I	250 WEST 70TH AVENUE	2 HR	0.0	0.0	0.1	0.2	0.4	0.5	0.7	0.9	1.3	1.5	2.5	5.5	98		
		24 HR	0.0	0.1	0.2	0.3	0.4	0.4	0.6	0.7	0.9	1.2	1.4	1.5	97		
00110R	E. HASTINGS & KENSINGTON	2 HR	0.0	0.0	0.0	0.1	0.2	0.3	0.4	0.5	0.7	0.9	1.5	1.9	91		
		24 HR	0.0	0.1	0.1	0.2	0.2	0.2	0.3	0.4	0.6	0.7	1.0	1.0	90		
00111I	ROCKY PT. PARK	2 HR	0.0	0.0	0.1	0.2	0.3	0.4	0.6	0.8	1.1	1.3	1.9	8.9	94		
		24 HR	0.0	0.1	0.2	0.2	0.3	0.4	0.5	0.7	0.9	1.1	1.4	1.4	94		
00112C	ROBSON/HORNBY	2 HR	0.0	0.0	0.1	0.2	0.3	0.4	0.6	0.7	1.0	1.1	1.7	1.9	80		
		24 HR	0.0	0.1	0.2	0.2	0.3	0.4	0.5	0.6	0.7	0.8	1.1	1.2	79		
00118R	2550 WEST 10TH AVENUE	2 HR	0.0	0.0	0.1	0.2	0.3	0.4	0.6	0.7	0.9	1.1	2.0	2.7	84		
		24 HR	0.0	0.1	0.1	0.2	0.3	0.3	0.4	0.5	0.7	0.9	1.3	1.4	83		

SOILING INDEX
CON UNITS PER 1000 LINEAR FEET

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INDICE DE SOUILLURE
UNITES CON PAR 1000 PIEDS LINEAIRES

STATION	LOCATION EMPLACEMENT	MONTHLY MEANS												MOYENNES		MESESUELLES		ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ECART-TYPE
		JAN JANV	FEB FEV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOUT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC						
CORNWALL, ONT.																			
61201R	MEMORIAL PARK	***	***	***	***	***	0.18	0.31	0.16	***	***	0.15	0.11			0.10		0.19	
ST. CATHARINES, ONT.																			
61302C	ARGYLE CRESCENT	0.24	0.22	0.20	0.21	0.27	0.22	0.35	0.21	0.24	0.12	0.31	0.22			0.23		0.20	
OAKVILLE, ONT.																			
61602R	BRONTE AND WOBURN CRES.	0.48	0.54	---	0.25	---	0.36	0.59	0.47	0.47	0.27	0.29	0.20			0.39		0.35	
OSHAWA, ONT.																			
61701R	RITSON RD. & OLIVE AVE.	0.40	0.36	0.31	0.31	0.31	0.30	0.51	0.42	0.36	0.12	0.17	0.18			0.31		0.33	
GUELPH, ONT.																			
61802R	EXHIBITION PARK	0.32	0.23	0.17	0.17	---	0.17	0.19	0.23	0.23	0.16	0.20	0.14			0.20		0.17	
WINNIPEG, MAN.																			
70118R	JEFFERSON & SCOTIA	***	***	***	***	***	***	***	***	***	***	***	0.12			***			
70119C	65 ELLEN STREET	0.19	0.17	0.16	0.15	0.17	0.20	0.14	0.17	0.14	0.17	0.19	0.16			0.17		0.16	
EDMONTON, ALTA.																			
90122R	127 ST. & 133 AVENUE	0.34	0.29	0.25	0.18	0.11	***	0.12	0.12	0.22	0.35	0.34	0.36			0.23		0.30	
90130C	10255 - 104TH STREET	0.25	0.19	0.15	0.15	0.15	0.15	0.11	0.12	0.20	0.25	0.29	0.28			0.19		0.21	
CALGARY, ALTA.																			
90218I	BONNY BRK & 18A ST. S.E.	0.44	0.33	0.27	0.23	0.12	0.15	0.16	0.18	0.30	0.41	0.45	0.47			0.29		0.38	
90222R	39 ST. & 29 AVE. N.W.	0.15	***	***	***	***	***	***	***	***	0.11	0.12	0.11			***			
90227C	611-4TH STREET S.W.	0.42	0.32	0.20	0.20	0.17	0.17	0.14	0.21	0.27	0.36	0.31	0.34			0.26		0.28	
VANCOUVER, B.C.																			
00102R	100 RICHMOND STREET	---	0.55	0.33	0.31	0.25	0.23	0.23	0.29	---	---	0.40	0.49			0.37		0.36	
00108I	250 WEST 70TH AVENUE	0.55	0.47	0.29	0.20	0.19	0.23	0.24	0.25	0.32	0.38	0.28	0.42			0.32		0.34	
00110R	E. HASTINGS & KENSINGTON	0.29	0.23	---	0.15	0.14	0.15	0.15	0.15	0.11	0.24	0.21	0.28			0.19		0.20	
00111I	ROCKY PT. PARK	0.56	0.37	0.23	0.22	0.16	0.16	0.17	0.18	0.24	0.35	0.32	0.51			0.28		0.31	
00112C	ROBSON/HORNBY	***	0.26	0.20	0.19	0.15	0.11	---	---	0.39	0.45	0.31	0.41			---			
00118R	2550 WEST 10TH AVENUE	***	0.16	0.21	---	---	0.17	0.17	0.21	0.28	0.38	0.28	0.45			---			

'***' - CALCULATED MEANS ARE BELOW 0.1

'***' - LES MOYENNES SONT INFÉRIEURES À 0.1

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.

'---' - IL N'Y A PAS ASSEZ DE DONNÉES POUR CALCULER UNE MOYENNE VALABLE.

SUSPENDED PARTICULATE MATTER
MICROGRAMS PER CUBIC METRE

YEAR/ANNEE 1988

PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (DECILES)										ANNUAL GEOMETRIC MEAN MOYENNE GEOMETRIQUE ANNUELLE	GEOMETRIC STD DEVIATION ECART-TYPE GEOMETRIQUE	
		MIN	10	20	30	40	50	60	70	80	90			MAX
ST. JOHN'S, NFLD.														
10101C	DUCKWORTH & ORDINANCE	16	20	22	23	24	26	28	30	34	42	70	---	
10102C	354 WATER STREET	16	20	23	26	27	29	29	32	37	45	58	---	
CHARLOTTETOWN, P.E.I.														
20101C	56 FITEROY ST.	6	11	12	16	19	21	22	25	32	42	53	20	1.7
HALIFAX, N.S.														
30101C	N.S. TECHNICAL COLLEGE	10	18	21	24	27	28	34	36	40	54	69	30	1.5
30102R	DALHOUSIE UNIVERSITY	8	12	13	16	21	22	24	25	26	29	45	20	1.5
30115I	CFB SHEARWATER	8	10	13	14	16	17	18	19	21	25	48	17	1.5
SYDNEY, N.S.														
30310C	COUNTY JAIL	14	18	22	26	31	36	39	43	47	57	115	34	1.5
30311R	WHITNEY PIER FIRE STN.	14	33	35	39	44	54	59	72	78	91	177	52	1.7
GLACE BAY, N.S.														
30409R	SOUTH STREET	7	15	19	22	24	26	28	35	42	56	119	28	1.8
FREDERICTON, N.B.														
40102C	YORK STREET	12	16	19	27	32	38	47	53	56	71	103	37	1.7
SAINT JOHN, N.B.														
40201C	110 CHARLOTTE STREET	5	31	36	39	44	48	51	58	65	73	161	46	1.7
40203R	FOREST HILLS	25	32	37	44	46	51	53	58	66	77	176	53	1.5
MONTREAL, QUEBEC														
50102R	JARDIN BOTANIQUE	13	19	22	23	25	27	29	31	35	43	75	28	1.4
50103R	POINTE-AUX-TREMBLES	15	33	38	40	45	56	58	66	71	103	150	53	1.5
50104C	1125 ONTARIO EST	21	29	36	43	48	52	57	65	74	99	141	53	1.6
50109C	DUNCAN & DECARIE	26	38	44	50	53	60	68	73	83	107	227	62	1.6
50110C	PARC PILON, MTL.-NORD	19	27	32	38	40	44	48	50	55	86	226	45	1.6
50112C	BOUL. LAURENTIDES	16	20	23	24	28	30	32	34	35	44	64	---	
50113R	PIE X & CARDINAL	20	25	26	30	31	33	36	42	50	62	128	37	1.5
50116R	3161 JOSEPH, VERDUN	20	31	40	48	51	55	59	66	79	102	156	57	1.5
50119R	699 CURE POIRIER	14	23	26	28	34	35	38	39	45	60	169	36	1.5
50120R	4TH. AVE. SOUTH, ROXBORO	10	16	22	25	30	36	40	42	55	83	100	---	
HULL, QUEBEC														
50203R	GAMBLIN & JOFFRE	10	16	23	26	29	31	35	42	50	69	124	33	1.7
QUEBEC, QUEBEC														
50303I	CENTRE LOISIRS LINOILLOU	15	30	36	37	42	49	55	64	70	91	125	---	
50306R	2026 BLVD. ST-CYRILLE	11	17	20	24	28	35	36	39	50	72	95	32	1.7
50307C	PARC CARTIER BREBONUF	12	18	24	32	36	37	47	50	59	65	73	---	
SHERBROOKE, QUEBEC														
50403C	WELLINGTON & ALBERT	18	23	29	31	38	44	53	57	63	78	119	44	1.6
CHICOUTIMI, QUEBEC														
50502R	USINE DE FILTRATION	8	14	18	20	22	24	27	32	35	51	68	25	1.6
50503C	222 RACINE	16	22	26	30	41	48	55	70	109	165	580	54	2.3
ROUYN, QUEBEC														
50601C	HOTEL DE VILLE	11	14	20	24	30	40	47	53	73	111	198	38	2.1

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.

'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

SUSPENDED PARTICULATE MATTER
MICROGRAMS PER CUBIC METRE

YEAR/ANNEE 1988

PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRES D'ECHANTILLONS	MONTHLY ARITHMETIC MEANS					MOYENNES ARITHMETIQUES MENSUELLES							
			JAN JANV	FEB FÉV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC	
ST. JOHN'S, Nfld.															
10101C	DUCKWORTH & ORDINANCE	31	21	26	32	42	28	31	26	---	---	---	---	---	
10102C	354 WATER STREET	24	---	---	---	---	---	---	---	30	30	30	34	28	
CHARLOTTETOWN, P.E.I.															
20101C	56 FITZROY ST.	58	12	19	14	32	24	30	29	30	19	14	22	27	
HALIFAX, N.S.															
30101C	N.S. TECHNICAL COLLEGE	46	---	39	37	28	18	20	29	40	31	31	37	---	
30102R	DALHOUSIE UNIVERSITY	48	22	---	20	26	18	18	22	26	19	21	16	24	
30115I	CPS SHEARWATER	51	16	15	15	28	11	17	18	23	17	15	17	21	
SYDNEY, N.S.															
30310C	COUNTY JAIL	54	---	31	21	36	38	41	36	37	30	41	38	55	
30311R	WHITNEY PIER FIRE STN.	55	---	40	30	46	69	65	60	50	51	88	76	75	
GLACE BAY, N.S.															
30409R	SOUTH STREET	50	---	32	13	27	---	34	33	58	26	25	34	46	
FREDERICTON, N.B.															
40102C	YORK STREET	60	65	50	53	55	45	44	47	24	25	25	33	38	
SAINT JOHN, N.B.															
40201C	110 CHARLOTTE STREET	56	56	105	51	45	41	51	45	40	41	37	47	58	
40203R	FOREST HILLS	50	59	128	---	48	49	50	47	45	53	43	53	51	
MONTREAL, QUEBEC															
50102R	JARDIN BOTANIQUE	56	33	26	29	27	46	37	28	25	26	26	23	34	
50103R	POINTE-AUX-TREMBLES	55	62	50	78	50	65	68	65	67	50	48	48	48	
50104C	1125 ONTARIO EST	55	74	59	---	48	85	61	71	44	50	40	52	46	
50109C	DUNCAN & DECARIE	52	62	71	76	56	81	100	74	62	56	61	71	59	
50110C	PARC PILON, MTL.-MORD	59	63	56	41	52	47	104	44	37	31	49	38	41	
50112C	BOUL. LAURENTIDES	43	---	---	29	36	41	41	34	26	22	21	27	31	
50113R	PIE X & CARDINAL	43	---	34	28	35	48	58	48	34	27	31	60	41	
50116R	3161 JOSEPH, VERDUN	54	81	58	72	60	74	79	68	53	44	39	70	51	
50119R	699 CURE POIRIER	52	36	32	37	39	80	48	---	32	31	26	27	42	
50120R	4TH. AVE. SOUTH, ROXBORO	39	---	61	52	48	---	---	45	32	27	21	34	---	
MULL, QUEBEC															
50203R	GAMBLIN & JOFFRE	58	52	36	56	30	55	43	37	26	35	21	28	39	
QUEBEC, QUEBEC															
50303I	CENTRE LOISIRS LIMOILLOU	49	52	54	47	64	83	57	61	39	41	34	---	---	
50306R	2026 BLVD. ST-CYRILLE	55	31	26	35	44	60	50	50	30	25	24	26	32	
50307C	PARC CARTIER BREBEOUF	22	51	36	44	---	---	---	---	---	---	25	43	---	
SHERBROOKE, QUEBEC															
50403C	WELLINGTON & ALBERT	58	46	43	45	56	66	62	56	49	34	29	41	51	
CHICOUTIMI, QUEBEC															
50502R	USINE DE FILTRATION	56	33	34	28	25	34	41	34	22	17	19	20	---	
50503C	222 RACINE	61	29	33	69	225	218	94	115	59	32	34	41	28	
ROUYN, QUEBEC															
50601C	HOTEL DE VILLE	57	26	38	48	130	69	71	60	34	34	37	27	19	

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.

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SUSPENDED PARTICULATE MATTER
MICROGRAMS PER CUBIC METRE

YEAR/ANNEE 1988

PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (DECILES)										ANNUAL GEOMETRIC MEAN MOYENNE GEOMETRIQUE ANNUELLE	STD DEVIATION ECART-TYPE GEOMETRIQUE	
		MIN	10	20	30	40	50	60	70	80	90			MAX
SEPT-ILES, QUEBEC														
50701C	HOTEL DE VILLE	6	12	15	18	20	23	28	31	34	50	88	---	
TROIS-RIVIERES, QUEBEC														
50801R	HART & STE-CECILE	22	25	30	32	36	39	45	53	61	83	112	---	
ARVIDA, QUEBEC														
50901R	POWELL & HOOPES	16	19	28	35	43	48	53	68	83	131	289	50	1.9
SHAWINIGAN, QUEBEC														
51201I	FRIGON & LAVAL	17	23	33	39	45	50	58	72	87	109	420	54	2.0
BAIE COMEAU, QUEBEC														
51302R	39 AVENUE MANCE	5	7	8	11	14	16	22	24	28	40	54	16	1.9
OTTAWA, ONT.														
60101C	88 SLATER ST.	16	28	34	39	43	47	54	56	68	82	119	---	
60104C	RIDEAU & WURTEMBERG	6	15	24	27	32	38	43	46	51	84	117	36	1.8
WINDSOR, ONT.														
60202C	CITY HALL	24	34	43	47	53	56	66	76	85	116	139	60	1.5
60203R	TECUMSEH WATER WORKS	12	19	22	24	28	31	39	50	55	81	126	36	1.7
60204C	471 UNIVERSITY AVENUE	25	35	44	49	55	65	70	74	78	107	147	61	1.5
60212I	WATER & WRIGHT AVE.	26	49	56	64	71	81	85	94	113	124	175	77	1.5
TORONTO, ONT.														
60403I	EVANS & ARNOLD	18	44	53	59	63	69	77	82	89	121	181	69	1.5
60410R	LAWRENCE & KENNEDY	23	31	37	40	44	49	52	59	66	75	118	50	1.4
60413R	ELMCREST ROAD	8	16	28	30	38	43	46	57	65	116	260	---	
60415R	QUEENSWAY W & HURONTARIO	19	32	35	40	47	52	61	69	83	94	195	55	1.6
60417C	26 BREADALBANE STREET	18	36	41	48	51	54	56	64	75	114	172	56	1.6
HAMILTON, ONT.														
60501C	BARTON & SANFORD	37	50	54	66	70	76	89	95	112	151	197	81	1.5
60503I	CHATHAM & FRID	19	45	52	55	68	71	92	113	124	149	220	80	1.6
60511R	467 BEACH BLVD.	19	43	51	62	70	82	88	105	131	181	286	80	1.7
SUDBURY, ONT.														
60602R	ASH STREET	4	13	17	20	22	25	29	32	38	53	94	25	1.8
60605C	19 LISGAR STREET	12	16	21	23	25	28	31	38	46	56	109	30	1.6
SAULT STE. MARIE, ONT.														
60707I	WM. MERRIFIELD SCHOOL	6	12	17	22	30	34	40	55	59	75	157	33	2.0
THUNDER BAY, ONT.														
60801C	14 ALGOMA STREET	11	19	24	28	34	37	42	46	51	65	97	36	1.6
60807R	615 JAMES STREET SOUTH	9	18	24	30	35	39	41	53	58	69	129	37	1.7
LONDON, ONT.														
60901C	KING & RECTORY	5	27	32	39	46	53	61	78	98	104	157	54	1.9
60902C	372 DUNDAS	18	18	27	36	36	36	40	48	64	100	100	---	
SARNIA, ONT.														
61004R	FRONT ST. AT C.N. TRACKS	15	23	27	30	35	38	45	56	67	88	208	42	1.7
ST. CATHARINES, ONT.														
61303C	71 KING STREET	6	24	27	34	41	49	52	57	71	90	145	46	1.7

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SUSPENDED PARTICULATE MATTER
MICROGRAMS PER CUBIC METRE

YEAR/ANNEE 1988

PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE D'ÉCHANTILLONS	MONTHLY ARITHMETIC MEANS					MOYENNES ARITHMETIQUES MENSUELLES					NEWSLLES	
			JAN JANV	FEB FÉV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC
SEPT-ÎLES, QUEBEC														
50701C	HOTEL DE VILLE	47	16	26	---	30	34	36	39	26	25	16	16	21
TROIS-RIVIERES, QUEBEC														
50801R	HART & STE-CECILE	43	38	33	73	---	---	---	59	45	30	27	52	55
ARVIDA, QUEBEC														
50901R	POWELL & HOOPES	60	57	74	45	72	74	41	41	68	49	73	63	99
SHAWINIGAN, QUEBEC														
51201I	FRIGON & LAVAL	58	106	39	49	98	158	70	86	58	39	51	43	50
BAIE COMEAU, QUEBEC														
51302R	39 AVENUE NANCE	57	10	8	30	21	28	30	22	17	17	11	23	15
OTTAWA, ONT.														
60101C	88 SLATER ST.	41	56	45	76	58	---	---	---	52	48	29	45	60
60104C	RIDEAU & WURTENBURG	60	52	40	56	36	68	56	44	29	30	19	30	43
WINDSOR, ONT.														
60202C	CITY HALL	54	74	59	59	44	89	77	84	99	83	35	45	53
60203R	TECUMSEH WATER WORKS	56	46	29	24	21	74	62	60	49	40	21	46	42
60204C	471 UNIVERSITY AVENUE	55	74	50	64	46	106	79	96	73	70	33	53	68
60212I	WATER & WRIGHT AVE.	52	72	59	72	66	116	131	112	99	80	73	49	---
TORONTO, ONT.														
60403I	EVANS & ARNOLD	59	69	92	73	56	89	110	69	78	78	44	59	77
60410R	LAWRENCE & KENNEDY	57	68	58	58	45	59	52	46	50	61	41	48	45
60413R	ELMCREST ROAD	45	45	36	48	31	---	75	128	54	48	40	---	---
60415R	QUEENSWAY W & HURONTARIO	60	87	72	69	45	81	89	65	45	40	32	45	64
60417C	26 BREADALBANE STREET	56	70	52	48	39	86	89	74	61	83	46	59	55
HAMILTON, ONT.														
60501C	BARTON & SANFORD	55	98	70	79	82	129	91	95	88	102	90	69	61
60503I	CHATHAM & FRID	56	124	57	88	76	134	107	99	71	83	51	88	89
60511R	467 BEACH BLVD.	55	151	69	76	55	93	135	118	88	97	59	67	105
SUDBURY, ONT.														
60602R	ASH STREET	56	21	25	29	36	48	44	40	27	34	14	23	23
60605C	19 LISGAR STREET	54	28	28	37	47	---	65	36	25	38	17	27	25
SAULT STE. MARIE, ONT.														
60707I	WM. MERRIFIELD SCHOOL	56	47	41	48	40	63	58	44	28	40	17	36	38
THUNDER BAY, ONT.														
60801C	14 ALGOMA STREET	56	38	26	46	39	69	54	39	27	33	40	46	34
60807R	615 JAMES STREET SOUTH	58	28	29	56	42	71	68	44	33	46	36	29	31
LONDON, ONT.														
60901C	KING & RECTORY	60	82	43	74	54	107	103	65	56	69	27	43	41
60902C	372 DUNDAS	8	62	30	---	---	---	---	---	---	---	---	---	---
SARNIA, ONT.														
61004R	FRONT ST. AT C.N. TRACKS	58	48	27	33	25	61	49	61	55	89	49	49	35
ST. CATHARINES, ONT.														
61303C	71 KING STREET	59	55	43	52	34	88	84	70	44	55	23	37	45

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SUSPENDED PARTICULATE MATTER
MICROGRAMS PER CUBIC METRE

YEAR/ANNEE 1988

PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (DECILES)										DISTRIBUTIONS DES FREQUENCES	ANNUAL GEOMETRIC MEAN MOYENNE GEOMETRIQUE ANNUELLE	STD DEVIATION ECART-TYPE GEOMETRIQUE	
		MIN	10	20	30	40	50	60	70	80	90				MAX
KITCHENER, ONT.															
61501C	EDNA & FREDERICK	20	30	36	45	52	59	75	86	96	120	243	62	1.7	
OAKVILLE, ONT.															
61602R	BROWNE AND WOBURN CRES.	15	27	30	35	41	44	50	55	65	82	146	45	1.6	
OSHAWA, ONT.															
61701R	RITSON RD. & OLIVE AVE.	15	24	31	36	42	46	50	60	65	93	173	46	1.6	
GUELPH, ONT.															
61802R	EXHIBITION PARK	10	17	27	29	34	40	49	60	65	77	144	40	1.8	
WINNIPEG, MAN.															
70102R	PORTAGE & WOODLAWN	14	20	31	37	38	42	45	51	59	69	127	42	1.5	
70118R	JEFFERSON & SCOTIA	7	17	22	24	29	33	39	48	57	75	151	34	1.8	
70119C	65 ELLEN STREET	13	27	36	40	45	56	63	88	101	113	184	56	1.8	
BRANDON, MAN.															
70201C	11TH ST. & PRINCESS AVE.	10	14	23	30	33	39	45	59	70	80	114	38	1.9	
REGINA, SASK.															
80102R	3211 ALBERT STREET	9	14	22	23	27	35	44	49	52	81	116	34	1.9	
80110C	2505 11TH AVENUE	12	16	22	30	33	47	56	73	85	100	139	44	2.0	
SASKATOON, SASK.															
80203R	30TH ST. & 833 P AVE.	10	13	18	29	32	46	54	66	85	131	337	42	2.3	
80209C	IDYLYLD DR. & 33RD ST.	10	14	23	27	38	43	47	61	76	107	226	41	2.1	
ESTEVAN, SASK.															
80501C	1 ST. & 14TH AVE.	7	10	15	20	24	28	38	42	61	93	114	---		
EDMONTON, ALTA.															
90121I	17 STREET & 105 AVENUE	17	22	30	37	44	49	55	65	82	94	182	50	1.7	
90122R	127 ST. & 133 AVENUE	18	22	25	29	31	34	39	54	65	72	117	39	1.6	
90130C	10255 - 104TH STREET	24	35	38	44	50	61	66	81	96	106	209	60	1.6	
CALGARY, ALTA.															
90204C	316-7TH AVENUE	16	39	45	54	68	80	91	99	118	130	290	75	1.7	
90218I	BONNY BRK & 18A ST. S.E.	27	42	48	56	64	73	80	99	113	138	163	72	1.6	
90222R	39 ST. & 29 AVE. N.W.	8	21	25	32	37	38	42	47	56	68	95	38	1.6	
YELLOWKNIFE, N.W.T.															
99001C	50TH AVE. & 49TH STREET	13	19	26	33	39	44	57	77	90	147	556	---		
VANCOUVER, B.C.															
00102R	100 RICHMOND STREET	15	23	28	32	38	42	48	61	69	84	125	43	1.6	
00104R	27TH & ONTARIO	11	13	16	19	20	23	27	31	34	37	53	24	1.5	
00108I	250 WEST 70TH AVENUE	20	28	35	42	45	54	57	68	81	90	163	52	1.6	
00109C	970 BURRARD	14	20	24	28	32	36	40	45	47	66	131	36	1.6	
00110R	E. HASTINGS & KENSINGTON	10	13	17	19	22	25	29	36	40	46	89	26	1.6	
00111I	ROCKY PT. PARK	11	17	22	25	27	30	41	44	52	65	77	33	1.6	
00113I	ANNACIS ISLAND, DELTA	16	24	27	31	36	42	51	57	70	86	132	43	1.6	
00114C	MUNICIPAL MALL, RICHMOND	15	26	29	31	34	37	40	44	57	73	176	40	1.6	
00115R	NEWTON ELEM. SCH.,SURREY	24	27	28	30	32	42	46	54	85	89	168	---		
00116R	FIRE HALL, N. VANCOUVER	9	16	17	21	26	28	33	40	47	53	97	29	1.7	
00117R	BCIT BURNABY	13	15	18	22	26	29	33	38	43	47	95	28	1.6	

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SUSPENDED PARTICULATE MATTER
MICROGRAMS PER CUBIC METRE

YEAR/MONTH 1988

PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE D'ECHANTILLONS	MONTHLY ARITHMETIC MEANS					MOYENNES ARITHMETIQUES MENSUELLES							
			JAN JANV	FEB FÉV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC	
KITCHENER, ONT.															
61501C	EDNA & FREDERICK	60	76	59	101	54	94	99	103	57	56	31	51	67	
OAKVILLE, ONT.															
61602R	BRONTE AND WOBURN CRES.	61	63	42	33	33	50	74	52	56	49	48	41	56	
OSHAWA, ONT.															
61701R	RITSON RD. & OLIVE AVE.	55	59	47	53	33	66	85	60	49	59	27	37	---	
GUELPH, ONT.															
61802R	EXHIBITION PARK	53	57	24	49	37	73	88	---	46	54	34	29	31	
WINNIPEG, MAN.															
70102R	PORTAGE & WOODLAWN	60	37	40	79	49	61	60	41	50	35	34	37	28	
70118R	JEFFERSON & SCOTIA	59	29	30	77	64	49	48	35	42	27	34	26	25	
70119C	65 ELLEN STREET	58	47	33	126	90	66	94	63	67	48	53	43	37	
BRANDON, MAN.															
70201C	11TH ST. & PRINCESS AVE.	53	28	---	51	63	35	66	42	66	43	53	24	13	
REGINA, SASK.															
80102R	3211 ALBERT STREET	55	16	27	27	47	73	73	52	39	40	48	17	---	
80110C	2505 11TH AVENUE	56	28	23	69	74	93	87	76	51	44	55	22	19	
SASKATOON, SASK.															
80203R	30TH ST. & 833 P AVE.	57	24	18	35	179	80	103	50	47	81	65	24	19	
80209C	IDYLWYLD DR. & 33RD ST.	58	23	25	33	136	78	96	53	40	61	49	29	20	
ESTEVAN, SASK.															
80501C	1 ST. & 14TH AVE.	17	37	22	52	---	---	---	---	---	---	---	---	---	
EDMONTON, ALTA.															
90121I	17 STREET & 105 AVENUE	60	53	29	42	56	64	65	62	62	61	103	52	44	
90122R	127 ST. & 133 AVENUE	58	41	32	48	48	51	31	42	36	40	72	41	34	
90130C	10255 - 104TH STREET	59	120	53	69	88	80	50	64	49	57	81	60	52	
CALGARY, ALTA.															
90204C	316-7TH AVENUE	61	96	86	75	74	71	51	81	92	87	95	70	146	
90218I	BONNY BRK & 18A ST. S.E.	61	98	68	91	88	78	68	70	72	65	102	74	88	
90222R	39 ST. & 29 AVE. N.W.	61	39	32	33	55	50	35	38	36	43	58	36	52	
YELLOWKNIFE, N.W.T.															
99001C	50TH AVE. & 49TH STREET	41	33	---	---	188	196	---	---	84	81	42	25	32	
VANCOUVER, B.C.															
00102R	100 RICHMOND STREET	57	57	47	50	55	39	43	55	43	64	63	35	23	
00104R	27TH & ONTARIO	49	---	28	20	32	23	22	27	26	28	32	23	16	
00108I	250 WEST 70TH AVENUE	55	67	56	60	70	49	56	61	49	58	69	51	---	
00109C	970 BURRARD	58	52	39	33	48	33	33	41	52	60	45	29	17	
00110R	E. HASTINGS & KENSINGTON	53	33	27	24	42	21	27	34	28	34	37	24	12	
00111I	ROCKY PT. PARK	58	34	37	33	42	29	30	42	45	43	43	25	30	
00113I	ANMACIS ISLAND, DELTA	58	56	44	58	53	40	47	61	41	57	65	33	30	
00114C	MUNICIPAL HALL, RICHMOND	54	66	37	44	63	38	30	40	45	50	52	26	31	
00115R	NEWTON ELEM. SCH., SURREY	15	42	51	---	94	---	---	---	---	---	---	---	---	
00116R	FIRE HALL, W. VANCOUVER	53	41	24	29	45	29	31	---	38	43	41	23	13	
00117R	BCIT BURNABY	59	39	34	30	37	23	24	32	28	37	42	23	21	

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MICROGRAMS PER CUBIC METRE

YEAR/ANNEE 1988

PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (DECILES)										ANNUAL GEOMETRIC MEAN MOYENNE GEOMETRIQUE ANNUELLE		GEOMETRIC STD DEVIATION ECART-TYPE GEOMETRIQUE
		MIN	10	20	30	40	50	60	70	80	90	MAX		
	VANCOUVER, B.C.													
00118R	2550 WEST 10TH AVENUE	13	16	19	23	25	28	31	34	37	50	141	28	1.6
	PRINCE GEORGE, B.C.													
00202C	1011 4TH AVENUE	19	23	26	31	43	52	65	72	83	120	258	51	1.9
	VICTORIA, B.C.													
00303C	1250 QUADRA ST.	17	21	26	29	31	37	42	44	52	61	98	37	1.5
	KAMLOOPS, B.C.													
00401C	301 SEYMOUR ST.	16	19	28	33	37	42	47	56	63	78	175	43	1.7
	KELOWNA, B.C.													
00701C	100 KLO RD.	10	16	25	29	35	39	46	50	54	66	110	37	1.7
	WHITENORSE, YUKON													
09001C	FEDERAL BUILDING	7	20	24	28	34	40	47	52	60	77	150	38	1.8

SUSPENDED PARTICULATE MATTER
MICROGRAMS PER CUBIC METRE

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PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE D'ECHEANTILLONS	MONTHLY ARITHMETIC MEANS						MOYENNES ARITHMETIQUES MENSUELLES					
			JAN JANV	FEB FEV	MAR MAR	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOUT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC
	VANCOUVER, B.C.													
00118R	2550 WEST 10TH AVENUE	54	50	30	29	39	24	28	31	29	27	38	29	17
	PRINCE GEORGE, B.C.													
00202C	1011 4TH AVENUE	57	25	36	133	75	59	55	57	51	58	112	85	48
	VICTORIA, B.C.													
00303C	1250 QUADRA ST.	60	41	52	53	40	33	27	34	31	49	45	35	41
	KAMLOOPS, B.C.													
00401C	301 SEYMOUR ST.	52	61	117	57	54	35	29	30	43	59	59	32	31
	KELOWNA, B.C.													
00701C	100 KLO RD.	55	38	54	61	60	35	36	20	41	39	52	36	23
	WHITEHORSE, YUKON													
09001C	FEDERAL BUILDING	53	64	---	98	67	37	43	50	32	36	36	18	39

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.

'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

PARTICULATE LEAD
MICROGRAMS PER CUBIC METRE

YEAR/ANNEE 1988

PLOMB DANS LES PARTICULES
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (DECILES)											ANNUAL GEOMETRIC MEAN MOYENNE GEOMETRIQUE ANNUELLE	STD DEVIATION ECART-TYPE GEOMETRIQUE
		MIN	10	20	30	40	50	60	70	80	90	MAX		
ST. JOHN'S, Nfld.														
10101C	DUCKWORTH & ORDINANCE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	---	
10102C	354 WATER STREET	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	---	
CHARLOTTETOWN, P.E.I.														
20101C	56 FITZROY ST.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.02	2.14
HALIFAX, N.S.														
30101C	N.S. TECHNICAL COLLEGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.02	1.90
30102R	DALHOUSIE UNIVERSITY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.01	1.63
30115I	CPS SHEARWATER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01	1.25
SYDNEY, N.S.														
30310C	COUNTY JAIL	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.05	2.12
30311R	WHITNEY PIER FIRE STN.	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.04	2.48
GLACE BAY, N.S.														
30409R	SOUTH STREET	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.01	1.82
FREDERICTON, N.B.														
40102C	YORK STREET	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.03	2.49
SAINT JOHN, N.B.														
40201C	110 CHARLOTTE STREET	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.02	1.94
40203R	FOREST HILLS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.01	1.83
MONTREAL, QUEBEC														
50102R	JARDIN BOTANIQUE	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.3	0.04	2.32
50103R	POINTE-AUX-TREMBLES	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.5	0.08	2.50
50104C	1125 ONTARIO EST	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.07	2.10
50109C	DUNCAN & DECARIE	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.08	1.71
50110C	PARC PILON, MTL.-NORD	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.4	0.05	2.12
50112C	BOUL. LAURENTIDES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	---	
50113R	PIE X & CARDINAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	---	
50116R	3161 JOSEPH, VERDUN	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.08	1.73
50119R	699 CURE POIRIER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.02	2.48
50120R	4TH. AVE. SOUTH, ROXBORO	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.4	---	
MULL, QUEBEC														
50203R	GAMBLIN & JOFFRE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.03	2.32
QUEBEC, QUEBEC														
50303I	CENTRE LOISIRS LIMOILOU	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	---	
50306R	2026 BLVD. ST-CYRILLE	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.03	2.96
50307C	PARC CARTIER BREBOUT	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	---	
SHERBROOKE, QUEBEC														
50403C	WELLINGTON & ALBERT	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.03	2.79
CHICOUTIMI, QUEBEC														
50502R	USINE DE FILTRATION	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.01	2.21
50503C	222 RACINE	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.04	2.92
ROUYN, QUEBEC														
50609C	HOTEL DE VILLE	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.3	0.5	0.8	2.2	0.09	5.19

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PARTICULATE LEAD
MICROGRAMS PER CUBIC METRE

YEAR/MOIS 1988

PLOMB DANS LES PARTICULES
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRES D'ÉCHANTILLONS	MONTHLY ARITHMETIC MEANS					MOYENNES ARITHMETIQUES MENSUELLES							
			JAN JANV	FEB FÉV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC	
ST. JOHN'S, Nfld.															
10101C	DUCKWORTH & ORDINANCE	31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	---	---	---	---	---	
10102C	354 WATER STREET	24	---	---	---	---	---	---	---	0.1	0.0	0.1	0.1	0.0	
CHARLOTTETOWN, P.E.I.															
20101C	56 FITZROY ST.	58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	
HALIFAX, N.S.															
30101C	N.S. TECHNICAL COLLEGE	46	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	---	
30102R	DALHOUSIE UNIVERSITY	48	0.0	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
301151	CFB SHEARWATER	51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SYDNEY, N.S.															
30310C	COUNTY JAIL	54	---	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	
30311R	WHITNEY PIER FIRE STN.	55	---	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	
GLACE BAY, N.S.															
30409R	SOUTH STREET	50	---	0.0	0.0	0.0	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
FREDERICTON, N.B.															
40102C	YORK STREET	60	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SAINT JOHN, N.B.															
40201C	110 CHARLOTTE STREET	56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
40203R	FOREST HILLS	50	0.0	0.0	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MONTREAL, QUEBEC															
50102R	JARDIN BOTANIQUE	55	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.2	
50103R	POINTE-AUX-TREMBLES	53	0.1	0.2	0.1	0.0	0.2	0.0	0.1	0.1	0.2	0.1	0.1	0.3	
50104C	1125 ONTARIO EST	55	0.1	0.2	---	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	
50109C	DUNCAN & DECARIE	51	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	---	0.1	0.1	0.1	
50110C	PARC PILON, MTL.-NORD	59	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	
50112C	BOUL. LAURENTIDES	40	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	---	
50113R	PIE X & CARDINAL	40	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	---	
50116R	3161 JOSEPH, VERDUN	54	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
50119R	699 CURE POIRIER	48	0.1	0.0	0.0	0.0	0.0	0.0	---	0.0	0.0	0.0	0.0	---	
50120R	4TH. AVE. SOUTH, ROXBORO	38	---	0.2	0.1	0.1	---	---	0.0	0.0	0.0	0.1	0.0	---	
MULL, QUEBEC															
50203R	GAMBLIN & JOFFRE	58	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
QUEBEC, QUEBEC															
503031	CENTRE LOISIRS LIMOILOU	49	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	---	---	
50306R	2026 BLVD. ST-CYRILLE	50	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	---	
50307C	PARC CARTIER BREBONUF	21	0.1	0.1	0.2	---	---	---	---	---	---	0.0	0.0	---	
SHERBROOKE, QUEBEC															
50403C	WELLINGTON & ALBERT	54	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	---	
CHICOUTIMI, QUEBEC															
50502R	USINE DE FILTRATION	53	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	---	
50503C	222 RACINE	55	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	---	
ROUYN, QUEBEC															
50601C	HOTEL DE VILLE	53	0.2	0.7	0.3	0.6	0.4	0.5	0.2	0.0	0.1	0.2	0.0	---	

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YEAR/ANNEE 1988

PLOMB DANS LES PARTICULES
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (DECILES)											ANNUAL GEOMETRIC MEAN MOYENNE GEOMETRIQUE ANNUELLE	GEOMETRIC STD DEVIATION ECART-TYPE GEOMETRIQUE
		MIN	10	20	30	40	50	60	70	80	90	MAX		
	SEPT-ILES, QUEBEC													
50701C	HOTEL DE VILLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	---	
	TROIS-RIVIERES, QUEBEC													
50801R	HART & STE-CECILE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.3	---	
	ARVIDA, QUEBEC													
50901R	POWELL & HOOPER	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.03	2.94
	SHAWINIGAN, QUEBEC													
51201I	FRIGON & LAVAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.3	0.02	2.98
	BAIE COMEAU, QUEBEC													
51302R	39 AVENUE HANCE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01	1.57
	OTTAWA, ONT.													
60101C	88 SLATER ST.	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	---	
60104C	RIDEAU & WURTENBURG	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.03	2.22
	WINDSOR, ONT.													
60202C	CITY HALL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.02	3.15
60203R	TRCUNSEN WATER WORKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.01	1.82
60204C	471 UNIVERSITY AVENUE	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.04	3.19
	TORONTO, ONT.													
60403I	EVANS & ARNOLD	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.07	2.73
60410R	LAWRENCE & KENNEDY	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.05	3.03
60413R	ELMCREST ROAD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	---	
60415R	QUEENSWAY W & HURONTARIO	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.03	3.18
60417C	26 BREADALBANE STREET	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.04	3.36
	HAMILTON, ONT.													
60501C	BARTON & SANFORD	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.4	---	
60503I	CHATNAM & FRID	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.5	0.03	3.52
60511R	467 BEACH BLVD.	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.08	2.81
	SUDBURY, ONT.													
60602R	ASH STREET	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.02	2.91
60605C	19 LISGAR STREET	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.03	3.29
	SAULT STE. MARIE, ONT.													
60707I	WM. HERRIFIELD SCHOOL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.02	2.67
	THUNDER BAY, ONT.													
60801C	14 ALGOMA STREET	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.02	2.96
60807R	615 JAMES STREET SOUTH	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.03	3.35
	LONDON, ONT.													
60901C	KING & RECTORY	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.05	3.09
60902C	372 DUNDAS	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	---	
	SARNIA, ONT.													
61004R	FRONT ST. AT C.N. TRACKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.02	2.88
	ST. CATHARINES, ONT.													
61303C	71 KING STREET	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.02	2.55

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MICROGRAMS PER CUBIC METRE

YEAR/MOON 1988

PLONS DANS LES PARTICULES
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE D'ECHANTILLONS	MONTHLY ARITHMETIC MEANS					MOYENNES ARITHMETIQUES MENSUELLES						
			JAN JANV	FEB FÉV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC
	SEPT-ÎLES, QUEBEC													
50701C	HOTEL DE VILLE	42	0.0	0.0	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	---
	TROIS-RIVIERES, QUEBEC													
50801R	HART & STE-CECILE	37	0.1	0.1	0.2	---	---	---	0.0	0.0	0.0	0.0	0.0	---
	ARVIDA, QUEBEC													
50901R	POWELL & HOOPES	55	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	---
	SHAWINIGAN, QUEBEC													
51201I	FRIGON & LAVAL	55	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	---
	BAIE COMEAU, QUEBEC													
51302R	39 AVENUE MANCE	52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	---
	OTTAWA, ONT.													
60101C	88 SLATER ST.	41	0.0	0.1	0.0	0.0	---	---	---	0.1	0.1	0.0	0.1	0.1
60104C	RIDEAU & WURTEMBERG	60	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	WINDSOR, ONT.													
60202C	CITY HALL	53	0.1	---	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
60203R	TECUMSEH WATER WORKS	56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60204C	471 UNIVERSITY AVENUE	55	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.0
	TORONTO, ONT.													
60403I	EVANS & ARNOLD	58	0.1	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
60410R	LAWRENCE & KENNEDY	57	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0
60413R	ELMCREST ROAD	45	0.1	0.0	0.0	0.0	---	0.0	0.1	0.0	0.0	0.0	---	---
60415R	QUEENSWAY W & HURONTARIO	61	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
60417C	26 BREADALBANE STREET	56	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0
	HAMILTON, ONT.													
60501C	BARTON & SANFORD	43	---	---	---	0.2	0.1	0.1	0.2	0.1	---	0.1	0.1	0.1
60503I	CHATHAM & FRID	54	0.1	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0
60511R	467 BEACH BLVD.	50	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.2	0.1	0.1	0.2
	SUDBURY, ONT.													
60602R	ASH STREET	56	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
60605C	19 LISGAR STREET	54	0.1	0.1	0.0	0.1	---	0.0	0.0	0.0	0.0	0.0	0.1	0.1
	SAULT STE. MARIE, ONT.													
60707I	WM. MERRIFIELD SCHOOL	56	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	THUNDER BAY, ONT.													
60801C	14 ALGOMA STREET	56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1
60807R	615 JAMES STREET SOUTH	56	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.0
	LONDON, ONT.													
60901C	KING & RECTORY	60	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0
60902C	372 DUNDAS	8	0.0	0.0	---	---	---	---	---	---	---	---	---	---
	BARNIA, ONT.													
61004R	FRONT ST. AT C.N. TRACKS	50	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0
	ST. CATHARINES, ONT.													
61303C	71 KING STREET	59	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.

'---' - IL N'Y A PAS ASSEZ DE DONNÉES POUR CALCULER UNE MOYENNE VALABLE.

PARTICULATE LEAD
MICROGRAMS PER CUBIC METRE

YEAR/ANNEE 1988

PLOMB DANS LES PARTICULES
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (DECILES) DISTRIBUTIONS DES FREQUENCES											ANNUAL GEOMETRIC MEAN MOYENNE GEOMETRIQUE ANNUELLE	GEOMETRIC STD DEVIATION ECART-TYPE GEOMETRIQUE
		MIN	10	20	30	40	50	60	70	80	90	MAX		
KITCHENER, ONT.														
61501C	EDNA & FREDERICK	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.4	0.07	3.48
OAKVILLE, ONT.														
61602R	BROUTE AND WOBURN CRES.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.02	2.94
OSHAWA, ONT.														
61701R	RITSON RD. & OLIVE AVE.	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.03	3.35
GUELPH, ONT.														
61802R	EXHIBITION PARK	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.02	2.48
WINNIPEG, MAN.														
70102R	PORTAGE & WOODLAWN	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.06	1.79
70118R	JEFFERSON & SCOTIA	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.05	1.60
70119C	65 ELLEN STREET	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.5	0.06	1.82
BRANDON, MAN.														
70201C	11TH ST. & PRINCESS AVE.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.04	1.50
REGINA, SASK.														
80102R	3211 ALBERT STREET	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.03	2.40
80110C	2505 11TH AVENUE	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.4	0.09	2.11
SASKATOON, SASK.														
80201R	30TH ST. & 833 P AVE.	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.3	0.04	2.49
80209C	IDYLYWD DR. & 33RD ST.	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.03	2.62
ESTEVAN, SASK.														
80501C	1 ST. & 14TH AVE.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	---	
EDMONTON, ALTA.														
90121I	17 STREET & 105 AVENUE	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.06	2.33
90122R	127 ST. & 133 AVENUE	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.7	0.11	2.00
90130C	10255 - 104TH STREET	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.6	0.14	1.67
CALGARY, ALTA.														
90204C	316-7TH AVENUE	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.5	0.14	1.80
90218I	BOHNY BRK & 18A ST. S.E.	0.0	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.5	0.6	0.8	0.21	2.28
90222R	39 ST. & 29 AVE. N.W.	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.06	1.99
YELLOWKNIFE, N.W.T.														
99001C	50TH AVE. & 49TH STREET	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	---	
VANCOUVER, B.C.														
00102R	100 RICHMOND STREET	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.4	0.6	0.16	1.92
00104R	27TH & ONTARIO	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.10	1.98
00108I	250 WEST 70TH AVENUE	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.4	0.6	0.17	2.06
00109C	970 BURRARD	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.6	0.16	1.50
00110R	E. HASTINGS & KENSINGTON	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.5	0.10	1.69
00111I	ROCKY PT. PARK	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.5	0.13	1.79
00113I	ANWACIS ISLAND, DELTA	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.4	0.6	0.16	2.38
00114C	MUNICIPAL HALL, RICHMOND	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.6	0.14	1.84
00115R	NEWTON ELEM. SCH., SURREY	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.5	0.6	---	
00116R	FIRE HALL, W. VANCOUVER	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.6	0.17	1.66
00117R	BCIT BURNABY	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.4	0.7	0.16	2.10

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PARTICULATE LEAD
MICROGRAMS PER CUBIC METRE

YEAR/ANNEE 1988

PLOMB DANS LES PARTICULES
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE D'ECHANTILLONS	MONTHLY ARITHMETIC MEANS					MOYENNES ARITHMETIQUES MENSUELLES						
			JAN JANV	FEB FÉV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC
KITCHENER, ONT.														
61501C	EDNA & FREDERICK	60	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.0
OAKVILLE, ONT.														
61602R	BRONTE AND WOBURN CRES.	61	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0
OSHAWA, ONT.														
61701R	RITSON RD. & OLIVE AVE.	55	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	---
GUELPH, ONT.														
61802R	EXHIBITION PARK	53	0.0	0.0	0.0	0.0	0.0	0.0	---	0.0	0.0	0.0	0.0	0.0
WINNIPEG, MAN.														
70102R	PORTAGE & WOODLAWN	60	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
70118R	JEFFERSON & SCOTIA	60	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.0
70119C	65 ELLEN STREET	58	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
BRANDON, MAN.														
70201C	11TH ST. & PRINCESS AVE.	53	0.0	---	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0
REGINA, SASK.														
80102R	3211 ALBERT STREET	55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	---
80110C	2505 11TH AVENUE	56	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1
SASKATOON, SASK.														
80203R	30TH ST. & 833 P AVE.	57	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.1	0.0
80209C	IDYLWYLD DR. & 33RD ST.	58	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.1
ESTEVAN, SASK.														
80501C	1 ST. & 14TH AVE.	17	0.0	0.0	0.0	---	---	---	---	---	---	---	---	---
EDMONTON, ALTA.														
90121I	17 STREET & 105 AVENUE	60	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.1
90122R	127 ST. & 133 AVENUE	58	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1
90130C	10255 - 104TH STREET	59	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1
CALGARY, ALTA.														
90204C	316-7TH AVENUE	61	0.3	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.0	0.1	0.2
90218I	BONNY BRK & 18A ST. S.E.	61	0.5	0.2	0.3	0.2	0.2	0.1	0.2	0.2	0.3	0.7	0.3	0.3
90222R	39 ST. & 29 AVE. N.W.	61	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1
YELLOWKNIFE, N.W.T.														
99001C	50TH AVE. & 49TH STREET	41	0.1	---	---	0.0	0.0	---	---	0.0	0.0	0.0	0.0	0.1
VANCOUVER, B.C.														
00102R	100 RICHMOND STREET	57	0.3	0.2	0.2	0.1	0.1	0.2	0.2	0.1	0.3	0.3	0.2	0.1
00104R	27TH & ONTARIO	49	---	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1
00108I	250 WEST 70TH AVENUE	55	0.3	0.3	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.2	---
00109C	970 BURRARD	58	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.3	0.2	0.1	0.1
00110R	E. HASTINGS & KENSINGTON	53	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1
00111I	ROCKY PT. PARK	58	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.3
00113I	ANNACIS ISLAND, DELTA	58	0.2	0.1	0.3	0.2	0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.1
00114C	MUNICIPAL HALL, RICHMOND	54	0.3	0.2	0.2	0.3	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2
00115R	NEWTON ELEM. SCH., SURREY	15	0.2	0.3	---	0.1	---	---	---	---	---	---	---	---
00116R	FIRE HALL, W. VANCOUVER	52	0.3	0.3	0.2	0.2	0.1	0.1	---	0.2	0.2	0.2	0.2	0.1
00117R	BCIT BURNABY	59	0.3	0.3	0.2	0.2	0.1	0.1	0.2	0.1	0.3	0.3	0.2	0.1

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PARTICULATE LEAD
MICROGRAMS PER CUBIC METRE

YEAR/ANNEE 1988

PLOMB DANS LES PARTICULES
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (DECILES)											ANNUAL GEOMETRIC MEAN MOYENNE GEOMETRIQUE ANNUELLE	GEOMETRIC STD DEVIATION ECART-TYPE GEOMETRIQUE
		MIN	10	20	30	40	50	60	70	80	90	MAX		
	VANCOUVER, B.C.													
00118R	2550 WEST 10TH AVENUE	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.7	0.15	1.86
	PRINCE GEORGE, B.C.													
00202C	1011 4TH AVENUE	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.3	0.04	2.95
	VICTORIA, B.C.													
00303C	1250 QUADRA ST.	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.8	0.17	2.07
	KANLOOPS, B.C.													
00401C	301 SEYMOUR ST.	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.05	2.69
	KELOWNA, B.C.													
00701C	100 KLO RD.	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.03	2.56
	WHITEHORSE, YUKON													
09001C	FEDERAL BUILDING	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.4	0.07	2.20

PARTICULATE LEAD
MICROGRAMS PER CUBIC METRE

YEAR/ANNEE 1988

PLOMB DANS LES PARTICULES
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	NUMBER OF SAMPLES MOYENNE D'ECHANTILLONS	MONTHLY ARITHMETIC MEANS						MOYENNES ARITHMETIQUES MOISENNES					
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	VANCOUVER, B.C.													
0011R	2550 WEST 10TH AVENUE	54	0.3	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2
	PRINCE GEORGE, B.C.													
00202C	1011 4TH AVENUE	57	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
	VICTORIA, B.C.													
00303C	1250 QUADRA ST.	60	0.2	0.3	0.3	0.2	0.2	0.1	0.2	0.1	0.3	0.3	0.2	0.3
	KAMLOOPS, B.C.													
00401C	301 SEYMOUR ST.	52	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0
	KELOWNA, B.C.													
00701C	100 KLO RD.	55	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
	WHITEHORSE, YUKON													
09001C	FEDERAL BUILDING	53	0.2	---	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.2

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.

'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

COMBINATION OF SULPHUR DIOXIDE AND
SUSPENDED PARTICULATES
1000*(MICROGRAMS/CU.METRE)**2

YEAR/ANNEE 1988

DIOXYDE DE SOUFRE ET
PARTICULES EN ASSOCIATION
1000*(MICROGRAMMES/METRE CUBE)**2

STATION	LOCATION EMPLACEMENT	DAILY INDICES FREQUENCY DISTRIBUTION (DECILES)					INDICES JOURNALIERS DISTRIBUTIONS DES FREQUENCES							NUMBER OF SAMPLES NOMBRES D'ECHANTILLONS
		MIN	10	20	30	40	50	60	70	80	90	MAX		
	ST. JOHN'S, NFLD.													
10101C	DUCKWORTH & ORDINANCE	0	0	0	0	0	0	0	1	1	1	1	25	
10102C	354 WATER STREET	0	0	0	0	0	0	0	1	1	1	3	22	
	CHARLOTTETOWN, P.E.I.													
20101C	56 FITZROY ST.	0	0	0	0	0	0	0	0	0	0	0	49	
	HALIFAX, N.S.													
30115I	CFB SHEARWATER	0	0	0	0	0	0	0	1	1	2	5	46	
	SYDNEY, N.S.													
30310C	COUNTY JAIL	0	0	0	0	0	0	0	0	0	1	2	43	
	GLACE BAY, N.S.													
30409R	SOUTH STREET	0	0	0	0	0	0	0	0	0	1	12	44	
	SAINT JOHN, N.B.													
40203R	FOREST HILLS	0	0	0	0	1	1	1	2	4	6	8	46	
	MONTREAL, QUEBEC													
50102R	JARDIN BOTANIQUE	0	0	0	0	0	0	1	1	1	2	3	41	
50103R	POINTE-AUX-TREMBLES	0	0	0	1	1	1	2	3	3	4	7	53	
50104C	1125 ONTARIO EST	0	0	0	0	0	0	1	1	2	3	7	55	
50109C	DUNCAN & DECARIE	0	0	0	1	1	1	1	2	2	3	9	49	
50110C	PARC PILON, MTL.-MORD	0	0	0	0	0	0	0	1	2	3	5	23	
50112C	BOUL. LAURENTIDES	0	0	0	0	0	0	0	0	1	1	2	35	
50113R	PIE X & CARDINAL	0	0	0	0	0	0	0	0	0	0	4	43	
50116R	3161 JOSEPH, VERDUN	0	0	0	0	0	0	1	1	1	2	5	51	
50119R	699 CURE POIRIER	0	0	0	0	0	0	0	0	1	1	2	31	
50120R	4TH. AVE. SOUTH, ROXBORO	0	0	0	0	0	0	0	0	2	2	5	34	
	MULL, QUEBEC													
50203R	GAMBLIN & JOFFRE	0	0	0	0	0	1	1	1	1	2	5	58	
	QUEBEC, QUEBEC													
50303I	CENTRE LOISIRS LIMOILOU	0	0	0	0	0	1	1	2	3	4	22	41	
50306R	2026 BLVD. ST-CYRILLE	0	0	0	0	0	0	0	0	0	1	3	51	
50307C	PARC CARTIER BREBONUF	0	0	0	0	0	0	0	1	1	2	3	22	
	ROUYN, QUEBEC													
50601C	HOTEL DE VILLE	0	0	0	0	0	0	0	0	2	5	33	51	
	TROIS-RIVIERES, QUEBEC													
50801R	HART & STE-CECILE	0	0	0	0	0	1	1	1	2	3	12	36	
	ARVIDA, QUEBEC													
50901R	POWELL & HOOPES	0	0	0	0	0	0	1	2	5	16	56	55	
	SHAWINIGAM, QUEBEC													
51201I	FRIGON & LAVAL	0	0	0	0	0	1	1	2	2	11	43	51	
	BAIE COMEAU, QUEBEC													
51302R	39 AVENUE MANCE	0	0	0	0	0	0	0	0	0	1	3	48	
	OTTAWA, ONT.													
60101C	88 SLATER ST.	0	0	0	0	1	1	1	1	1	2	3	41	
60104C	RIDEAU & WURTEMBERG	0	0	0	0	0	0	0	0	0	1	3	60	
	WINDSOR, ONT.													
60204C	471 UNIVERSITY AVENUE	0	0	1	1	1	2	2	3	3	5	7	55	
60212I	WATER & WRIGHT AVE.	0	0	0	1	1	1	2	2	3	4	7	51	

COMBINATION OF SULPHUR DIOXIDE AND
SUSPENDED PARTICULATES
1000*(MICROGRAMS/CU.METRE)**2

YEAR/ANNEE 1988

DIOXYDE DE SOUFRE ET
PARTICULES EN ASSOCIATION
1000*(MICROGRAMMES/METRE CUBE)**2

STATION	LOCATION EMPLACEMENT	DAILY INDICES FREQUENCY DISTRIBUTION (DECILES)					INDICES JOURNALIERS DISTRIBUTIONS DES FREQUENCES					NUMBER OF SAMPLES NOMBRE D'ECHANTILLONS	
		MIN	10	20	30	40	50	60	70	80	90	MAX	
TORONTO, ONT.													
60403I	EVANS & ARNOLD	0	0	0	0	1	1	2	2	3	4	12	55
60410R	LAWRENCE & KENNEDY	0	0	0	0	1	1	1	1	2	3	8	56
60413R	ELMCREST ROAD	0	0	0	0	0	1	1	1	2	3	4	39
60415R	QUEENSWAY W & HURONTARIO	0	0	0	0	0	0	0	1	1	3	6	55
60417C	26 BREADALBANE STREET	0	0	0	0	1	1	1	1	2	4	9	56
HAMILTON, ONT.													
60501C	BARTON & SANFORD	0	0	0	1	1	2	2	3	4	4	9	54
60511R	467 BEACH BLVD.	0	0	0	1	1	2	3	5	7	9	25	48
SUDBURY, ONT.													
60602R	ASH STREET	0	0	0	0	0	0	0	1	1	2	3	56
SAULT STE. MARIE, ONT.													
60707I	WM. MERRIFIELD SCHOOL	0	0	0	0	0	0	0	1	1	4	7	56
THUNDER BAY, ONT.													
60807R	615 JAMES STREET SOUTH	0	0	0	0	0	0	0	0	0	0	1	56
LONDON, ONT.													
60901C	KING & RECTORY	0	0	0	0	0	0	1	1	1	2	5	59
SARNIA, ONT.													
61004R	FRONT ST. AT C.N. TRACKS	0	0	0	0	0	0	0	1	1	4	21	57
KITCHENER, ONT.													
61501C	EDNA & FREDERICK	0	0	0	0	0	0	1	1	1	2	4	60
OAKVILLE, ONT.													
61602R	BROWNE AND WOBURN CRES.	0	0	0	0	0	0	0	1	1	2	9	61
OSHAWA, ONT.													
61701R	RITSON RD. & OLIVE AVE.	0	0	0	0	1	1	1	1	2	2	6	55
GUELPH, ONT.													
61802R	EXHIBITION PARK	0	0	0	0	0	0	0	1	1	1	3	52
WINNIPEG, MAN.													
70118R	JEFFERSON & SCOTIA	0	0	0	0	0	0	0	0	0	0	1	55
70119C	65 ELLEN STREET	0	0	0	0	0	0	0	0	0	1	3	55
REGINA, SASK.													
80110C	2505 11TH. AVENUE	0	0	0	0	0	0	0	0	0	1	1	56
SASKATOON, SASK.													
80209C	IDYLVYLD DR. & 33RD ST.	0	0	0	0	0	0	0	0	0	0	1	58
ESTEVAN, SASK.													
80501C	1 ST. & 14TH AVE.	0	0	0	0	0	0	0	0	0	0	1	15
EDMONTON, ALTA.													
90121I	17 STREET & 105 AVENUE	0	0	0	0	0	0	0	1	1	1	2	58
CALGARY, ALTA.													
90218I	BONNY BRK & 18A ST. S.E.	0	0	0	0	1	1	1	1	2	3	4	61
VANCOUVER, B.C.													
00110R	E. HASTINGS & KENSINGTON	0	0	0	0	0	0	1	1	1	1	4	53
00111I	ROCKY PT. PARK	0	0	0	0	0	0	0	1	1	2	2	57
00118R	2550 WEST 10TH AVENUE	0	0	0	0	0	0	0	1	1	1	5	46

COMBINATION OF SULPHUR DIOXIDE AND
SUSPENDED PARTICULATES
1000*(MICROGRAMS/CU.METRE)**2

YEAR/ANNEE 1988

DIOXYDE DE SOUFRE ET
PARTICULES EN ASSOCIATION
1000*(MICROGRAMMES/METRE CUBE)**2

STATION	LOCATION EMPLACEMENT	DAILY INDICES FREQUENCY DISTRIBUTION (DECILES)						INDICES JOURNALIERS DISTRIBUTIONS DES FREQUENCES						NUMBER OF SAMPLES NOMBRE D'ECHANTILLONS
		MIN	10	20	30	40	50	60	70	80	90	MAX		
	VICTORIA, B.C.													
00303C	1250 QUADRA ST.	0	0	0	0	0	1	1	1	1	2	4		59
	KAMLOOPS, B.C.													
00401C	301 SEYMOUR ST.	0	0	0	0	0	0	0	0	0	0	1		50

DUSTFALL
GRAMS PER SQUARE METRE PER 30 DAYS

YEAR/ANNEE 1988

RETENUES DE POUSSIÈRES
GRAMMES PAR MÈTRE CARRÉ PAR 30 JOURS

STATION	LOCATION EMPLACEMENT	JAN JANV	FEB FÉV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC	ANNUAL MEAN MOYENNE ANNUELLE
TORONTO, ONT.														
60403I	EVANS & ARNOLD	2.1	2.3	3.1	1.5	3.8	1.6	2.7	2.4	2.7	0.8	1.0	3.0	2.2
HAMILTON, ONT.														
60501C	BARTON & SANFORD	3.4	2.9	2.9	5.4	9.1	3.4	6.9	4.8	4.8	3.7	3.5	2.3	4.4
60502I	BURLINGTON & GAGE	8.5	9.8	9.8	7.8	9.3	9.5	14.5	13.0	12.4	7.7	7.0	6.4	9.6
60503I	CHATHAM & FRID	7.9	7.3	7.3	7.2	8.2	7.8	9.2	8.9		7.8	10.6	6.4	8.1
60507C	HUGHSON & HUNTER	3.2	2.4	2.4	6.9	5.6	6.2	6.5	4.8	3.7	1.6	4.6	1.5	4.1
SAULT STE. MARIE, ONT.														
60702R	ANNA MCREE PUBLIC SCHOOL	0.0	1.1	2.2	3.4	13.1	2.0	4.2	1.7	1.4	0.9	4.2	0.7	2.9
60703I	BAYVIEW & YOUNG	8.7	3.8	8.0		4.2	6.0	9.0	8.9	8.9	6.4	8.2	7.8	7.3
THUNDER BAY, ONT.														
60801C	14 ALGONA STREET	2.1	0.8	3.5	4.7	6.9	4.0	4.2	4.8	3.2	0.9	3.1	2.1	3.4
EDMONTON, ALTA.														
90125C	PRIMS ELIZABETH & 108 ST	1.1	3.4	2.8	4.0	5.3	14.3	4.5	4.1	3.7	2.0	2.6	2.6	4.2
90126R	77 AVENUE & 85 STREET	1.8	1.9	2.2	10.0	8.0	4.2	7.8	15.9	10.1	2.4	1.7	3.7	5.8
90127I	115 AVENUE & 159 STREET	2.6	6.6	8.3	13.6	6.8	14.1	12.7	9.8	10.1	15.1	5.7	2.8	9.0
90128R	99 AVENUE & 160 STREET	1.6	2.4	5.3	6.8	5.5	7.9	0.6		10.8	5.1	3.5	1.9	4.7
CALGARY, ALTA.														
90219C	620-7TH AVENUE, S.W.	5.7	8.9	6.7	8.4	10.8	3.6	6.4		11.7	8.2	4.6		7.5
90221R	DALHOUSIE DR & DALHAM DR													---
90223C	11 ST. & 38 AVE. S.E.	9.1	10.0	20.9	7.6	12.0	8.4	8.8	7.9		15.1	8.0		10.8
90224I	OGDENDALE & 71 AVE S.E.													---
90225R	FALLISER DR & OAKWOOD SW													---
90226I	SHEPPARD & 84 AVE S.E.	2.1	7.4	1.5	3.9	6.4	1.1	5.6	1.9	1.7	4.9	2.2		3.5

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.

'---' - IL N'Y A PAS ASSEZ DE DONNÉES POUR CALCULER UNE MOYENNE VALABLE.

SULPHATION RATE
MILLIGRAMS SO₃ PER 100 CM² PER DAY

YEAR/ANNEE 1988

INDICE DE FORMATION DE SULPHATE
MILLIGRAMMES DE SO₃ PAR 100 CM² PAR JOUR

STATION	LOCATION EMPLACEMENT	JAN JANV	FEB FEV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC	ANNUAL MEAN MOYENNE ANNUELLE
EDMONTON, ALTA.														
90125C	PRINS ELIZABETH & 108 ST	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
90126R	77 AVENUE & 85 STREET	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90127I	115 AVENUE & 159 STREET	0.1		0.0		0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1
90128R	99 AVENUE & 160 STREET	0.1	0.0	0.1	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CALGARY, ALTA.														
90219C	620-7TH AVENUE, S.W.	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1		0.1
90221R	DALHOUSIE DR & DALHAM DR	0.1	0.1	0.0	0.0	0.1		0.0		0.1	0.1	0.1		0.1
90223C	11 ST. & 38 AVE. S.E.	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1		0.1	0.1		0.1
90224I	OGDENDALE & 71 AVE S.E.	0.2	0.1	0.1	0.1	0.1	0.1	0.1		0.1	0.1	0.1		0.1
90225R	PALLISER DR & OAKWOOD SW	0.0	0.0	0.1	0.0	0.0	0.0	0.0		0.0	0.0	0.0		0.0
90226I	SNEPPARD & 84 AVE S.E.	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.1		0.1

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

PART II

II^e PARTIE

**COMPARISON OF 1988
DATA WITH NATIONAL
AIR QUALITY OBJECTIVES**

**COMPARAISON DES DONNÉES DE 1988
AVEC LES OBJECTIFS
NATIONAUX DE LA QUALITÉ DE L'AIR**

DATA PRESENTED

This section compares National Air Pollution Surveillance (NAPS) Network data to the National Air Quality Objectives (page 59). The comparison is made using six different tables. The first table (page 61) provides a summary of the status of air quality measured in the NAPS Network in 1988 with respect to the National Air Quality Objectives. A code indicates for every pollutant monitored at each station whether any air quality objective was exceeded during the year and, if so, the specific objective that was exceeded.

The next five tables (pages 64-74) provide a more detailed analysis of the data for each of five pollutants: Sulphur Dioxide, Carbon Monoxide, Nitrogen Dioxide, Ozone and Suspended Particulates. The tabulations indicate the number of times during the year that the maximum desirable, acceptable and tolerable levels were exceeded. As well, the annual mean is categorized with respect to the appropriate air quality objective range.

The number of readings or measurements available during the year is also given in the tables. It should be noted that if a maximum level was not exceeded during the year it is indicated by "O", while if an objective has not been defined for the range shown, no numbers are reported. Data completeness criteria must also be satisfied if valid annual means are to be calculated and reported; the notation "INVALID" indicates that a valid annual mean cannot be computed.

NOTE TO READERS

Readers should exercise caution when making judgements with respect to overall air quality for a given area. The air quality for a city generally cannot be

DONNÉES PRÉSENTÉES

La présente partie compare les données du réseau national de surveillance de la pollution atmosphérique (NSPA) aux Objectifs nationaux de la qualité de l'air (page 60); la comparaison est faite à partir de six tableaux différents. Le premier (page 61) donne un résumé de la situation de la qualité de l'air en 1988, mesurée par le réseau NSPA en regard des objectifs nationaux. Pour chaque polluant contrôlé à chaque point, un code indique si un objectif a été dépassé pendant l'année, et si oui, lequel.

Les cinq autres tableaux (pages 64 à 74) fournissent une analyse plus détaillée des données relatives à chacun des cinq polluants: dioxyde de soufre, monoxyde de carbone, dioxyde d'azote, ozone et particules en suspension. Les tableaux indiquent le nombre de fois pendant l'année que les concentrations souhaitables, acceptables et tolérables ont été dépassées. De même, la moyenne annuelle est catégorisée en fonction de la gamme appropriée.

On y trouve aussi le nombre de relevés ou de mesures disponibles pendant l'année. Il faut remarquer que, si un certain niveau maximal n'a pas été dépassé pendant l'année, il est marqué d'un "O", et si un objectif n'a pas été défini pour la gamme indiquée, aucun chiffre n'est inscrit. Il faut de plus répondre à certains critères d'intégralité si l'on veut calculer et exposer des moyennes annuelles valables; la mention "INVALIDE" signifie qu'il est impossible de calculer une moyenne annuelle valable.

AVIS AUX LECTEURS

Il faut agir avec prudence lorsque l'on porte des jugements sur la qualité générale de l'air d'une région donnée. Normalement, on ne peut juger de la

defined on the basis of the air quality measured at a single monitoring site. If there is more than one sampling site in a city, data from all of the sites should be examined. Air quality measured at a specific site represents the condition of the air in the vicinity of that site and may not necessarily represent community-wide air quality. For assistance in interpreting data from individual sites, the reader should refer to the report "Site Documentation for NAPS Network Air Monitoring Stations".

Also, readers should be aware that air quality standards, criteria or objectives have been promulgated by provincial or municipal authorities for most provinces. Although these provincial standards are for the most part similar to the National Air Quality Objectives, they may not necessarily coincide with them. Most provincial standards are single-level and for some provinces may be comparable to the national desirable levels, whereas for other provinces local standards may be related more to the acceptable or even tolerable national objectives. In general these differences are a reflection of the fact that air pollution abatement strategies vary from province to province. Local or provincial authorities should be consulted for further information on current standards or for provincial reports on community air quality where available.

qualité de l'air de toute une ville à partir d'un échantillon prélevé en un seul point; s'il y a plus d'un point de prélèvement dans la ville, il faut tenir compte des échantillons de chacun de ces lieux pour établir une moyenne. La qualité de l'air mesurée en un endroit précis représente l'état de l'air dans le voisinage immédiat de ce lieu et n'est pas nécessairement représentatif de l'ensemble de la ville. Si besoin est, le lecteur devra se référer au rapport "Documentation sur l'emplacement des stations d'échantillonnage du réseau NSPA" pour l'interprétation de données provenant des emplacements individuels.

Le lecteur doit aussi savoir que les normes, critères et objectifs de la qualité de l'air ont été établis par des autorités provinciales et municipales, dans la plupart des provinces. Bien que ces normes provinciales soient le plus souvent semblables à celles qu'a fixées le gouvernement fédéral, elles ne coïncident pas nécessairement avec ces dernières. La majorité des normes provinciales énoncent des concentrations uniques et peuvent se comparer, dans certaines provinces, aux concentrations souhaitables à l'échelle nationale; par contre, dans d'autres provinces, les normes peuvent se rapprocher davantage des objectifs nationaux acceptables ou tolérables. Cette situation s'explique en général par le fait que les stratégies de lutte contre la pollution de l'air varient d'une province à l'autre. Pour obtenir des renseignements supplémentaires sur les normes ou des rapports provinciaux sur la qualité de l'air dans les villes, s'adresser aux autorités locales ou provinciales.

TABLE 1: NATIONAL AIR QUALITY OBJECTIVES*

Air contaminant	Maximum desirable level	Maximum acceptable level	Maximum tolerable level
Sulphur dioxide			
Annual arithmetic mean	30 $\mu\text{g}/\text{m}^3$ (0.01 ppm)	60 $\mu\text{g}/\text{m}^3$ (0.02 ppm)	
Average concentration over a 24-h period	150 $\mu\text{g}/\text{m}^3$ (0.06 ppm)	300 $\mu\text{g}/\text{m}^3$ (0.11 ppm)	800 $\mu\text{g}/\text{m}^3$ (0.31 ppm)
Average concentration over a 1-h period	450 $\mu\text{g}/\text{m}^3$ (0.17 ppm)	900 $\mu\text{g}/\text{m}^3$ (0.34 ppm)	
Suspended particulate matter			
Annual geometric mean	60 $\mu\text{g}/\text{m}^3$	70 $\mu\text{g}/\text{m}^3$	
Average concentration over a 24-h period		120 $\mu\text{g}/\text{m}^3$	400 $\mu\text{g}/\text{m}^3$
Carbon monoxide			
Average concentration over a 8-h period	6 mg/m^3 (5 ppm)	15 mg/m^3 (13 ppm)	20 mg/m^3 (17 ppm)
Average concentration over a 1-h period	15 mg/m^3 (13 ppm)	35 mg/m^3 (31 ppm)	
Oxidants (ozone)			
Annual arithmetic mean		30 $\mu\text{g}/\text{m}^3$ (0.015 ppm)	
Average concentration over a 24-h period	30 $\mu\text{g}/\text{m}^3$ (0.015 ppm)	50 $\mu\text{g}/\text{m}^3$ (0.025 ppm)	
Average concentration over a 1-h period	100 $\mu\text{g}/\text{m}^3$ (0.05 ppm)	160 $\mu\text{g}/\text{m}^3$ (0.08 ppm)	300 $\mu\text{g}/\text{m}^3$ (0.15 ppm)
Nitrogen dioxide			
Annual arithmetic mean	60 $\mu\text{g}/\text{m}^3$ (0.03 ppm)	100 $\mu\text{g}/\text{m}^3$ (0.05 ppm)	
Average concentration over a 24-h period		200 $\mu\text{g}/\text{m}^3$ (0.11 ppm)	300 $\mu\text{g}/\text{m}^3$ (0.16 ppm)
Average concentration over a 1-h period		400 $\mu\text{g}/\text{m}^3$ (0.21 ppm)	1000 $\mu\text{g}/\text{m}^3$ (0.53 ppm)
Hydrogen fluoride**			
Average concentration over a 70-day period		0.20 $\mu\text{g}/\text{m}^3$ (0.2 ppb)	
Average concentration over a 30-day period		0.35 $\mu\text{g}/\text{m}^3$ (0.4 ppb)	
Average concentration over a 7-day period	0.20 $\mu\text{g}/\text{m}^3$ (0.2 ppb)	0.55 $\mu\text{g}/\text{m}^3$ (0.7 ppb)	
Average concentration over a 24-h period	0.40 $\mu\text{g}/\text{m}^3$ (0.5 ppb)	0.85 $\mu\text{g}/\text{m}^3$ (1.0 ppb)	
Hydrogen sulphide**			
Average concentration over a 24-h period		5.0 $\mu\text{g}/\text{m}^3$ (3.6 ppb)	
Average concentration over a 1-h period	1.0 $\mu\text{g}/\text{m}^3$ (0.7 ppb)	15.0 $\mu\text{g}/\text{m}^3$ (10.8 ppb)	

* Conditions of 25°C and 101.325 kPa are used as the basis for conversion from $\mu\text{g}/\text{m}^3$ to ppm and ppb.

** Proposed.

Note: The maximum desirable level defines the long-term goal for air quality and provides a basis for an anti-degradation policy for the unpolluted parts of the country and for the continuing development of control technology.
The maximum acceptable level is intended to provide adequate protection against adverse effects on soil, water, vegetation, materials, animals, visibility, personal comfort and well-being.
The maximum tolerable level denotes a concentration of an air contaminant that requires without delay to avoid further deterioration to an air quality that endangers the prevailing Canadian lifestyle or, ultimately, to an air quality that poses a substantial risk to public health.

TABLEAU I OBJECTIFS NATIONAUX DE LA QUALITÉ DE L'AIR*

Polluant	Niveau maximal souhaitable	Niveau maximal acceptable	Niveau maximal tolérable
Anhydride sulfureux			
Moyenne arithmétique annuelle	30 $\mu\text{g}/\text{m}^3$ (0,01 ppm)	60 $\mu\text{g}/\text{m}^3$ (0,02 ppm)	
Concentration moyenne sur 24 heures	150 $\mu\text{g}/\text{m}^3$ (0,06 ppm)	300 $\mu\text{g}/\text{m}^3$ (0,11 ppm)	800 $\mu\text{g}/\text{m}^3$ (0,31 ppm)
Concentration moyenne sur 1 heure	450 $\mu\text{g}/\text{m}^3$ (0,17 ppm)	900 $\mu\text{g}/\text{m}^3$ (0,34 ppm)	
Particules en suspension			
Moyenne géométrique annuelle	60 $\mu\text{g}/\text{m}^3$	70 $\mu\text{g}/\text{m}^3$	
Concentration moyenne sur 24 heures		120 $\mu\text{g}/\text{m}^3$	400 $\mu\text{g}/\text{m}^3$
Monoxyde de carbone			
Concentration moyenne sur 8 heures	6 mg/m^3 (5 ppm)	15 mg/m^3 (13 ppm)	20 mg/m^3 (17 ppm)
Concentration moyenne sur 1 heure	15 mg/m^3 (13 ppm)	35 mg/m^3 (31 ppm)	
Oxydants (ozone)			
Moyenne arithmétique annuelle		30 $\mu\text{g}/\text{m}^3$ (0,015 ppm)	
Concentration moyenne sur 24 heures	30 $\mu\text{g}/\text{m}^3$ (0,015 ppm)	50 $\mu\text{g}/\text{m}^3$ (0,025 ppm)	
Concentration moyenne sur 1 heure	100 $\mu\text{g}/\text{m}^3$ (0,05 ppm)	160 $\mu\text{g}/\text{m}^3$ (0,08 ppm)	300 $\mu\text{g}/\text{m}^3$ (0,15 ppm)
Dioxyde d'azote			
Moyenne arithmétique annuelle	60 $\mu\text{g}/\text{m}^3$ (0,03 ppm)	100 $\mu\text{g}/\text{m}^3$ (0,05 ppm)	
Concentration moyenne sur 24 heures		200 $\mu\text{g}/\text{m}^3$ (0,11 ppm)	300 $\mu\text{g}/\text{m}^3$ (0,16 ppm)
Concentration moyenne sur 1 heure		400 $\mu\text{g}/\text{m}^3$ (0,21 ppm)	1000 $\mu\text{g}/\text{m}^3$ (0,53 ppm)
Fluorure d'hydrogène**			
Concentration moyenne sur 70 jours		0,20 $\mu\text{g}/\text{m}^3$ (0,2 ppb)	
Concentration moyenne sur 30 jours		0,35 $\mu\text{g}/\text{m}^3$ (0,4 ppb)	
Concentration moyenne sur 7 jours	0,20 $\mu\text{g}/\text{m}^3$ (0,2 ppb)	0,55 $\mu\text{g}/\text{m}^3$ (0,7 ppb)	
Concentration moyenne sur 24 heures	0,40 $\mu\text{g}/\text{m}^3$ (0,5 ppb)	0,85 $\mu\text{g}/\text{m}^3$ (1,0 ppb)	
Sulfure d'hydrogène**			
Concentration moyenne sur 24 heures		5,0 $\mu\text{g}/\text{m}^3$ (3,6 ppb)	
Concentration moyenne sur 1 heure	1,0 $\mu\text{g}/\text{m}^3$ (0,7 ppb)	15,0 $\mu\text{g}/\text{m}^3$ (10,8 ppb)	

* Conversion des $\mu\text{g}/\text{m}$ en ppm et en ppb à la température de 25° C et à la pression de 101,325 kPa

** Proposé.

À noter: Le niveau maximal souhaitable est le but à long terme d'une politique de préservation des régions non polluées du pays et de développement continu des techniques antipollution.

Le niveau maximal acceptable vise à fournir une protection efficace contre les effets nocifs de la pollution sur les sols, l'eau, la végétation, les matériaux, les animaux, la visibilité, le confort personnel et le bien-être.

Le niveau maximal tolérable indique le niveau où il faut sans tarder réduire les concentrations si l'on veut éviter que les conditions se dégradent davantage au point de menacer le mode de vie des citoyens ou, finalement, la santé publique.

NATIONAL AIR
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DE LA QUALITÉ DE L'AIR

STATION	LOCATION EMPLACEMENT	SULPHUR DIOXIDE DIOXYDE DE SOUFRE			CARBON MONOXIDE MONOXYDE DE CARBONE		NITROGEN DIOXIDE DIOXYDE D'AZOTE			OZONE			SUSPENDED PARTICULATES PARTICULES EN SUSPENSION		COMBINATION SO ₂ /TSP SO ₂ /PARTICULES EN ASSOCIATION	
		ANN	1H	24H	1H	8H	ANN	1H	24H	ANN	1H	24H	ANN	24H	24H	
10101C	ST. JOHN'S, NFLD.															
10102C	DUCKWORTH & ORDINANCE 354 WATER STREET	--	0	0	0	0							--	0		0
		--	0	0	1	1							--	0		0
20101C	CHARLOTTETOWN, P.E.I. 56 FITSROY ST.	--	0	0									0	0		0
30101C	HALIFAX, N.S.															
30102R	N.S. TECHNICAL COLLEGE												0	0		
30115I	DALHOUSIE UNIVERSITY												0	0		
30117C	CFB SHEARWATER	0	1	1			0	0	0	--	0	2	0	0		0
	BEDFORD ROW POST OFFICE	1	1	1	0	0	--	0	0	2	1	2				
30310C	STONEY, N.S.															
30311R	COUNTY JAIL	--	0	0									0	0		0
	WHITNEY PIER FIRE STN.												0	2		
30409R	GLACE BAY, N.S.															
	SOUTH STREET	0	2	1									0	0		0
30501R	KEJINKUJIK, N.S.									2	2	2				
	NATIONAL PARK															
30601R	FALL RIVER, N.S.									2	2	2				
	123 OAKES ROAD															
40102C	FREDERICTON, N.B.															
	YORK STREET												0	0		
40201C	SAINT JOHN, N.B.															
40202C	110 CHARLOTTE STREET									2	2	2	0	2		
40203R	POST OFFICE	0	1	1	0	0	0	0	0	2	2	2	0	2		0
	FOREST HILLS	1	1	1			0	0	0	2	2	2				
50102R	MONTREAL, QUEBEC															
50103R	JARDIN BOTANIQUE	--	0	0	0	0	0	0	0	0	2	2	0	0		0
50104C	POINTE-AUX-TREMBLES	1	1	1	0	1				2	2	2	0	2		0
50109C	1125 ONTARIO EST	0	0	0	0	0	0	0	0	2	2	2	0	2		0
50110C	DUNCAN & DECARIE	0	0	0	0	1	1	0	0	--	2	2	1	2		0
50112C	PARC PLOM, MTL.-NORD	--	0	0	1	1	0	0	0	2	2	2	0	2		0
50113R	BOUL. LAURENTIDES	0	0	0	0	0	0	0	0	--	2	2	--	0		0
50115C	PIE X & CARDINAL	0	0	0	0	0	0	0	0	2	2	2	0	2		0
50116R	1001 BOUL MAISONNEUVE O.	0	0	0	0	1	1	0	0	0	1	2				
50117R	3161 JOSEPH, VERDUN	0	0	0	0	0	0	0	0	2	2	2	0	2		0
50118R	7405 CHAMPAGNEUR	0	0	1												
50119R	820 ST. GERMAIN	--	0	0												
50120R	699 CURE POIRIER	--	0	0	0	0	--	0	0	--	3	2	0	2		0
	4TH. AVE. SOUTH, ROXBORO	0	0	0	0	0	0	0	0	--	2	2	--	0		0
50203R	HULL, QUEBEC															
	GAMBLIN & JOFFRE	0	0	0	0	0	0	0	0				0	2		0
50303I	QUEBEC, QUEBEC															
50306R	CENTRE LOISIRS LIMOILLOU	--	2	2									--	2		0
50307C	2026 BLVD. ST-CYRILLE	0	0	0						0	2	2	0	0		0
	PARC CARTIER BROSSAUF	0	1	0	0	1	0	0	0	0	1	2	--	0		0
50403C	SHERBROOKE, QUEBEC															
	WELLINGTON & ALBERT												0	0		
50502R	CHICOUTIMI, QUEBEC															
50503C	USINE DE FILTRATION												0	0		
	222 RACINE												0	3		
50601C	ROUYN, QUEBEC															
	HOTEL DE VILLE	0	2	1									0	2		0
50701C	SEPT-ILES, QUEBEC															
	HOTEL DE VILLE												--	0		
50801R	TROIS-RIVIERES, QUEBEC															
	HART & STE-CECILE	1	2	3									--	0		0
50901R	ARVIDA, QUEBEC															
	POWELL & HOOPES	1	1	2									0	2		0
51201I	SHAWINIGAN, QUEBEC															
	PRIGON & LAVAL	1	2	2									0	3		0
51302R	BAIE COMEAU, QUEBEC															
	39 AVENUE MANCE	0	2	2									0	0		0

-- INSUFFICIENT DATA
DONNEES INSUFFISANTES1 EXCEEDS DESIRABLE
NON-SOHAITABLE3 EXCEEDS TOLERABLE
INTOLERABLE0 MEETS DESIRABLE OBJECTIVES
RENCONTRE LES OBJECTIFS SOHAITABLES2 EXCEEDS ACCEPTABLE
INACCEPTABLE

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DE LA QUALITE DE L'AIR

STATION	LOCATION EMPLACEMENT	SULPHUR DIOXIDE DE SOUFRE			CARBON MONOXIDE DE CARBONE		NITROGEN DIOXIDE D'AZOTE			OZONE OZONE			SUSPENDED PARTICULATES SUSPENSION EN		COMBINATION SO ₂ /TSP EN ASSOCIATION	
		ANN	1H	24H	1H	8H	ANN	1H	24H	ANN	1H	24H	ANN	24H	ANN	24H
60101C	OTTAWA, ONT. 88 SLATER ST.	0	0	0	0	0	1	0	0	0	1	2	--	0		0
60104C	RIDEAU & WURTEMBERG	0	0	0	0	0	0	0	0	2	2	2	0	0		0
60202C	WINDSOR, ONT. CITY HALL												0	2		
60203R	TECUMSEH WATER WORKS												0	2		
60204C	471 UNIVERSITY AVENUE	0	0	0	0	0	0	0	0	2	3	2	1	2		0
60211R	COLLEGE & PRINCE	0	0	0												
60212I	WATER & WRIGHT AVE.	0	0	0									2	2		0
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	0	1	1	0	0	0	0	0	0	1	2				
60403I	EVANS & ARNOLD	0	0	0	1	1	1	0	0	0	3	2	1	2		0
60409R	REDLANDS CRESCENT	0	0	0												
60410R	LAWRENCE & KENNEDY	0	0	0	0	1	0	0	0	2	3	2	0	0		0
60413R	ELMCREST ROAD	0	1	0	0	1	0	0	0	2	2	2	--	2		0
60415R	QUEEN HWY W & HURONTARIO	0	1	0	1	1	0	0	0	2	3	2	0	2		0
60416C	381 YONGE STREET				1	2										
60417C	26 BREADALBANE STREET	0	0	0	0	1	0	0	0	2	3	2	0	2		0
60501C	HAMILTON, ONT. BARTON & SANFORD	0	0	0									2	2		0
60503I	CHATHAM & FRID												2	2		
60511R	467 BEACH BLVD.	1	0	1	1	1	0	0	0				2	2		0
60512C	BEASLEY PARK	0	1	1	0	0	0	0	0	2	2	2	2	2		0
60602R	SUDBURY, ONT. ASH STREET	0	2	2						--	1	2	0	0		0
60605C	19 LISGAR STREET												0	0		
60606C	KENNEDY STREET	0	2	1									0	0		
60607R	SCIENCE CENTRE NORTH	0	2	1	0	0	0	0	0	2	2	2				
60707I	SAULT STE. MARIE, ONT. WM. MERRIFIELD SCHOOL	0	0	0	0	1	--	0	0	2	2	2	0	2		0
60801C	THUNDER BAY, ONT. 14 ALGONA STREET												0	0		
60807R	615 JAMES STREET SOUTH	0	0	0	0	0	0	0	0	2	1	2	0	2		0
60901C	LONDON, ONT. KING & RECTORY	0	0	0	0	0	0	0	0	2	2	2	0	2		0
60902C	372 DUNDAS												--	0		
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	0	1	1	0	0	0	0	0	2	2	2	0	2		0
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	0	0	0												
61201R	CORNWALL, ONT. MEMORIAL PARK	0	1	0	0	0	0	0	0	2	2	2				
61302C	ST. CATHARINES, ONT. ARGYLE CRESCENT	0	0	0	0	1	--	0	0	2	2	2				
61303C	71 KING STREET												0	2		
61501C	KITCHENER, ONT. EDNA & FREDERICK	0	0	0	0	0	0	0	0	2	2	2	1	2		0
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	0	0	0	0	1	0	0	0	2	3	2	0	2		0
61701R	OSHANA, ONT. RITSON RD. & OLIVE AVE.	0	0	0	1	0	0	0	0	2	3	2	0	2		0
61802R	GUELPH, ONT. EXHIBITION PARK	0	0	0						2	2	2	0	2		0
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN												0	2		
70118R	JEFFERSON & SCOTIA	0	0	0	0	0	0	0	0	2	2	2	0	2		0
70119C	65 ELLEN STREET	0	0	0	0	0	0	0	0	2	2	2	0	2		0
70201C	BRANDON, MAN. 11TH ST. & PRINCESS AVE.												0	0		
80102R	REGINA, SASK. 3211 ALBERT STREET												0	2		
80110C	2505 11TH AVENUE	0	0	0	1	1	--	0	0	2	2	2	0	2		0
80203R	SASKATOON, SASK. 30TH ST. & 833 P AVE.												0	2		
80209C	IDYLLWYLD DR. & 33RD ST.	0	0	0	0	0	0	0	0	2	1	2	0	2		0

-- INSUFFICIENT DATA
DONNEES INSUFFISANTES1 EXCEEDS DESIRABLE
NON-SOUMAITABLE3 EXCEEDS TOLERABLE
INTOLERABLE0 MEETS DESIRABLE OBJECTIVES
RENCONTRE LES OBJECTIFS SOUMAITABLES2 EXCEEDS ACCEPTABLE
INACCEPTABLE

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OBJECTIFS NATIONAUX
DE LA QUALITE DE L'AIR

STATION	LOCATION EMPLACEMENT	SULFUR DIOXIDE DIOXYDE DE SOUFRE			CARBON MONOXIDE MONOXYDE DE CARBONE		NITROGEN DIOXIDE DIOXYDE D'AZOTE			OZONE OSONE			SUSPENDED PARTICULATES PARTICULES EN SUSPENSION		COMBINATION SO ₂ /TSP SO ₂ /PARTICULES EN ASSOCIATION	
		ANN	1H	24H	1H	8H	ANN	1H	24H	ANN	1H	24H	ANN	24H	ANN	24H
80501C	ESTEVAN, SASK. 1 ST. & 14TH AVE.	--	0	0									--	0		0
	EDMONTON, ALTA.															
90121I	17 STREET & 105 AVENUE	0	0	0	0	0							0	2		0
90122H	127 ST. & 133 AVENUE				1	2	0	0	0	2	1	2	0	0		
90130C	10255 - 104TH STREET				1	1	0	0	0	2	1	2	0	2		
	CALGARY, ALTA.															
90204C	316-7TH AVENUE												2	2		
90218I	BONNY BRK & 18A ST. S.E.	0	0	0			0	0	0	2	2	2	2	2		0
90222H	39 ST. & 29 AVE. N.W.				0	1	0	0	0	2	2	2	0	0		
90227C	611-4TH STREET S.W.				2	3	1	0	0	2	1	2				
	YELLOWKNIFE, N.W.T.															
99001C	50TH AVE. & 49TH STREET												--	3		
	VANCOUVER, B.C.															
00102R	100 RICHMOND STREET												0	2		
00104R	27TH & ONTARIO												0	0		
00108I	250 WEST 70TH AVENUE				1	1	--	0	0	--	1	2	0	2		
00109C	970 BURNARD												0	2		
00110R	E. HASTINGS & KENSINGTON	0	0	0	0	1	0	0	0	0	2	2	0	0		0
00111I	ROCKY PT. PARK	0	0	0	0	1	0	0	0	0	2	2	0	0		
00112C	ROBSON/HORNBY	0	0	0	0	1	1	0	0	0	0	1				0
00113I	ANNAIS ISLAND, DELTA												0	2		
00114C	MUNICIPAL HALL, RICHMOND												0	2		
00115R	HEWTON ELEM. SCH., SURREY												--	2		
00116R	FIRE HALL, M. VANCOUVER												0	0		
00117R	BCIT BURNABY												0	0		
00118R	2550 WEST 10TH AVENUE	--	0	0	0	1	0	0	0	--	1	2	0	2		0
	PRINCE GEORGE, B.C.															
00202C	1011 4TH AVENUE												0	2		
	VICTORIA, B.C.															
00303C	1250 QUADRA ST.	0	0	0						--	1	2	0	0		0
	KAMLOOPS, B.C.															
00401C	301 SEYMOUR ST.	0	0	0									0	2		0
	KELOWNA, B.C.															
00701C	100 KLO RD.									--	1	2	0	0		
	WHITEHORSE, YUKON															
09001C	FEDERAL BUILDING				0	1	--	0	0				0	2		

-- INSUFFICIENT DATA
DONNEES INSUFFISANTES0 MEETS DESIRABLE OBJECTIVES
RENCONTRE LES OBJECTIFS SOUHAITABLES1 EXCEEDS DESIRABLE
NON-SOUHAITABLE2 EXCEEDS ACCEPTABLE
INACCEPTABLE3 EXCEEDS TOLERABLE
INTOLERABLE

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DE LA QUALITE DE L'AIR

SULPHUR DIOXIDE/DIOXYDE DE SOUFRE

STATION	LOCATION EMPLACEMENT	ANNUAL MEAN MOYENNE ANNUELLE	AVERAGES		IN MOYENNES >TOL	TOTAL	AVERAGES 24H MOYENNES			
			>DES	>ACC			>DES	>ACC	>TOL	TOTAL
10101C	ST. JOHN'S, NFLD.									
10102C	DUCKWORTH & ORDINANCE	INVALID/INVALIDE	0	0		4012	0	0	0	4159
	354 WATER STREET	INVALID/INVALIDE	0	0		3329	0	0	0	3465
20101C	CHARLOTTETOWN, P.E.I.									
	56 FITEROY ST.	INVALID/INVALIDE	0	0		7342	0	0	0	7596
30115I	HALIFAX, N.S.									
30117C	CFB SHEARWATER	DESIRABLE	1	0		7669	21	0	0	7978
	BEDFORD ROW POST OFFICE	ACCEPTABLE	2	0		8045	41	0	0	8320
30310C	SYDNEY, N.S.									
	COUNTY JAIL	INVALID/INVALIDE	0	0		6960	0	0	0	6881
30409R	GLACE BAY, N.S.									
	SOUTH STREET	DESIRABLE	18	8		7242	65	0	0	7143
40202C	SAINT JOHN, N.B.									
40203R	POST OFFICE	DESIRABLE	3	0		8217	37	0	0	8481
	FOREST HILLS	ACCEPTABLE	9	0		8159	162	0	0	8139
50102R	MONTREAL, QUEBEC									
50103R	JARDIN BOTANIQUE	INVALID/INVALIDE	0	0		5926	0	0	0	5856
50104C	POINTE-AUX-TREMBLES	ACCEPTABLE	1	0		8363	18	0	0	8298
50109C	1125 ONTARIO EST	DESIRABLE	0	0		8665	0	0	0	8640
50110C	DUNCAN & DECARIE	DESIRABLE	0	0		7945	0	0	0	7864
50112C	PARC PILON, MTL.-NORD	INVALID/INVALIDE	0	0		3030	0	0	0	2819
50113R	BOUL. LAURENTIDES	DESIRABLE	0	0		7103	0	0	0	7346
50115C	PIE X & CARDINAL	DESIRABLE	0	0		8355	0	0	0	8687
50116R	1001 BOUL MAISONNEUVE O.	DESIRABLE	0	0		8570	0	0	0	8539
50117R	3161 JOSEPH, VERDUN	DESIRABLE	0	0		7963	0	0	0	7857
50118R	7405 CHAMPAENEUR	DESIRABLE	0	0		7961	0	0	0	7856
50119R	820 ST. GERMAIN	INVALID/INVALIDE	0	0		6838	0	0	0	6755
50120R	699 CURE POIRIER	INVALID/INVALIDE	0	0		5133	0	0	0	5238
	4TH. AVE. SOUTH, ROXBORO	DESIRABLE	0	0		7795	0	0	0	7751
50203R	HULL, QUEBEC									
	GAMBLIN & JOFFRE	DESIRABLE	0	0		8658	0	0	0	8748
50303I	QUEBEC, QUEBEC									
50306R	CENTRE LOISIRS LIMOILOU	INVALID/INVALIDE	19	2		5856	72	9	0	6099
50307C	2026 BLVD. ST-CYRILLE	DESIRABLE	0	0		7726	0	0	0	7936
	PARC CARTIER BRESOUEF	DESIRABLE	1	0		8222	0	0	0	8553
50601C	ROUYN, QUEBEC									
	HOTEL DE VILLE	DESIRABLE	85	17		7778	214	0	0	7830
50801R	TROIS-RIVIERES, QUEBEC									
	HART & STE-CECILE	ACCEPTABLE	32	19		6902	109	51	24	7093
50901R	ARVIDA, QUEBEC									
	POWELL & HOOPES	ACCEPTABLE	21	0		7764	581	22	0	8015
51201I	SHAWINIGAN, QUEBEC									
	FRIGON & LAVAL	ACCEPTABLE	164	16		7551	488	124	0	7779
51302R	BAIE COMEAU, QUEBEC									
	39 AVENUE MANIE	DESIRABLE	46	14		7069	137	41	0	7383
60101C	OTTAWA, ONT.									
60104C	88 SLATER ST.	DESIRABLE	0	0		8603	0	0	0	8747
	RIDEAU & WURTEMBERG	DESIRABLE	0	0		8635	0	0	0	8714
60204C	WINDSOR, ONT.									
60211R	471 UNIVERSITY AVENUE	DESIRABLE	0	0		8560	0	0	0	8684
60212I	COLLEGE & PRINCE	DESIRABLE	0	0		8614	0	0	0	8722
	WATER & WRIGHT AVE.	DESIRABLE	0	0		8520	0	0	0	8613
60402R	TORONTO, ONT.									
60403I	DON MILLS, SCIENCE CNTR	DESIRABLE	1	0		8166	20	0	0	8180
60409R	EVANS & ARNOLD	DESIRABLE	0	0		8203	0	0	0	8116
60410R	REDLANDS CRESCENT	DESIRABLE	0	0		8014	0	0	0	8044
60413R	LAWRENCE & KENNEDY	DESIRABLE	0	0		8434	0	0	0	8648
60415R	ELMCREST ROAD	DESIRABLE	1	0		7153	0	0	0	7079
60417C	QUEENSWAY W & HURONTARIO	DESIRABLE	3	0		8041	0	0	0	8070
	26 BREADALBANE STREET	DESIRABLE	0	0		8403	0	0	0	8676
60501C	HAMILTON, ONT.									
60511R	BARTON & SANFORD	DESIRABLE	0	0		8585	0	0	0	8642
60512C	467 BEACH BLVD.	ACCEPTABLE	0	0		7872	50	0	0	7949
	BRASLEY PARK	DESIRABLE	1	0		8540	0	0	0	8569
60602R	SUDBURY, ONT.									
60606C	ASH STREET	DESIRABLE	35	7		8702	71	6	0	8714
60607R	KENNEDY STREET	DESIRABLE	40	6		8592	77	0	0	8578
	SCIENCE CENTRE NORTH	DESIRABLE	55	20		8656	119	0	0	8640
60707I	SAULT STE. MARIE, ONT.									
	WM. HERRIFIELD SCHOOL	DESIRABLE	0	0		8647	0	0	0	8676
60807R	THUNDER BAY, ONT.									
	615 JAMES STREET SOUTH	DESIRABLE	0	0		8581	0	0	0	8526

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OBJECTIFS NATIONAUX
DE LA QUALITE DE L'AIR

SULPHUR DIOXIDE/DIOXYDE DE SOUFRE

STATION	LOCATION EMPLACEMENT	ANNUAL MEAN MOYENNE ANNUELLE	AVERAGES		1H MOYENNES >TOL	TOTAL	AVERAGES 24H MOYENNES			
			>DES	>ACC			>DES	>ACC	>TOL	TOTAL
60901C	LONDON, ONT. KING & RECTORY	DESIRABLE	0	0		8371	0	0	0	8441
61004R	SARNIA, ONT. FRONT ST. AT C.W. TRACKS	DESIRABLE	8	0		8572	158	0	0	8634
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	DESIRABLE	0	0		8553	0	0	0	8470
61201R	CORNWALL, ONT. MEMORIAL PARK	DESIRABLE	4	0		8632	0	0	0	8714
61302C	ST. CATHARINES, ONT. ARGYLE CRESCENT	DESIRABLE	0	0		8272	0	0	0	8358
61501C	KITCHENER, ONT. EDNA & FREDERICK	DESIRABLE	0	0		8629	0	0	0	8696
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	DESIRABLE	0	0		8625	0	0	0	8739
61701R	OSHANA, ONT. RITSON RD. & OLIVE AVE.	DESIRABLE	0	0		8616	0	0	0	8705
61802R	GUELPH, ONT. EXHIBITION PARK	DESIRABLE	0	0		8486	0	0	0	8503
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	DESIRABLE	0	0		8006	0	0	0	8317
70119C	65 ELLEN STREET	DESIRABLE	0	0		8200	0	0	0	8565
80110C	REGINA, SASK. 2505 11TH AVENUE	DESIRABLE	0	0		8238	0	0	0	8672
80209C	SASKATOON, SASK. IDYLWYLD DR. & 33RD ST.	DESIRABLE	0	0		8255	0	0	0	8690
80501C	ESTEVAN, SASK. 1 ST. & 18TH AVE.	INVALID/INVALIDE	0	0		1969	0	0	0	2039
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	DESIRABLE	0	0		8576	0	0	0	8556
90218I	CALGARY, ALTA. BONNY BRK & 18A ST. S.E.	DESIRABLE	0	0		8708	0	0	0	8740
00110R	VANCOUVER, B.C. E. HASTINGS & KENSINGTON	DESIRABLE	0	0		8557	0	0	0	8766
00111I	ROCKY PT. PARK	DESIRABLE	0	0		8238	0	0	0	8385
00112C	ROBSON/HORNBY	DESIRABLE	0	0		7780	0	0	0	7932
00118R	2550 WEST 10TH AVENUE	INVALID/INVALIDE	0	0		7211	0	0	0	7373
00303C	VICTORIA, B.C. 1250 QUADRA ST.	DESIRABLE	0	0		8291	0	0	0	8661
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	DESIRABLE	0	0		8206	0	0	0	8531

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OBJECTIFS NATIONAUX
DE LA QUALITE DE L'AIR

CARBON MONOXIDE/MONNOXYDE DE CARBONE

STATION	LOCATION EMPLACEMENT	ANNUAL MEAN MOYENNE ANNUELLE	AVERAGES		IN MOYENNES >TOL	TOTAL	AVERAGES SE MOYENNES			
			>DES	>ACC			>DES	>ACC	>TOL	TOTAL
10101C	ST. JOHN'S, NPLD. DUCKWORTH & ORDINANCE		0	0		4626	0	0	0	4629
10102C	354 WATER STREET		1	0		3624	7	0	0	3639
30117C	HALIFAX, N.S. BEDFORD ROW POST OFFICE		0	0		8427	0	0	0	8429
40202C	SAINT JOHN, N.S. POST OFFICE		0	0		4317	0	0	0	4289
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE		0	0		1591	0	0	0	1582
50103R	POINTE-AUX-TREMBLES		0	0		6071	10	0	0	6044
50104C	1125 ONTARIO EST		0	0		8446	1	0	0	8429
50109C	DUNCAN & DECASIE		0	0		6790	23	0	0	6802
50110C	PARC PILON, MTL.-NORD		2	0		7210	15	0	0	7224
50112C	BOUL. LAURENTIDES		0	0		7417	0	0	0	7630
50113R	PIE X & CARDINAL		0	0		7874	0	0	0	8081
50115C	1001 BOUL MAISONNEUVE O.		0	0		2601	28	0	0	2587
50116R	3161 JOSEPH, VERDUN		0	0		8100	0	0	0	8122
50119R	699 CURE POIRIER		0	0		6129	2	0	0	6328
50120R	4TH AVE. SOUTH, ROXBORO		0	0		6655	0	0	0	6667
50203R	MULL, QUEBEC GAGELIN & JOFFRE		0	0		8479	0	0	0	8560
50307C	QUEBEC, QUEBEC PARC CARTIER BRESOEUF		0	0		7567	10	0	0	7835
60101C	OTTAWA, ONT. 88 SLATER ST.		0	0		8473	3	0	0	8580
60104C	RIDEAU & WURTEMBERG		0	0		8496	0	0	0	8500
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE		0	0		8548	0	0	0	8595
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR		0	0		8455	0	0	0	8481
60403I	EVANS & ARNOLD		3	0		8601	60	0	0	8664
60410R	LAWRENCE & KENNEDY		0	0		8614	5	0	0	8672
60413R	ELMCREST ROAD		0	0		7311	177	0	0	7370
60415R	QUEENSWAY W & HURONTARIO		1	0		8554	19	0	0	8622
60416C	381 YONGE STREET		49	0		8279	682	23	0	8323
60417C	26 BREADALBANE STREET		0	0		8131	3	0	0	8145
60511R	HAMILTON, ONT. 467 BEACH BLVD.		1	0		7901	8	0	0	7842
60512C	BEASLEY PARK		0	0		8564	3	0	0	8583
60607R	SUDBURY, ONT. SCIENCE CENTRE NORTH		0	0		1283	0	0	0	1268
60707I	SAULT STE. MARIE, ONT. WM. MERRIFIELD SCHOOL		0	0		7706	7	0	0	7676
60807R	THUNDER BAY, ONT. 615 JAMES STREET SOUTH		0	0		8640	0	0	0	8632
60901C	LONDON, ONT. KING & RECTORY		0	0		8626	2	0	0	8707
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS		0	0		8388	0	0	0	8437
61201R	CORNWALL, ONT. MEMORIAL PARK		0	0		8451	0	0	0	8438
61302C	ST. CATHARINES, ONT. ARGYLE CRESCENT		0	0		7311	3	0	0	7238
61501C	KITCHENER, ONT. EDNA & FREDERICK		0	0		8313	0	0	0	8352
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.		0	0		8400	6	0	0	8471
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.		1	0		8626	0	0	0	8669
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA		0	0		8121	0	0	0	8487
70119C	65 ELLEN STREET		0	0		8058	0	0	0	8419
80110C	REGINA, SASK. 2505 11TH AVENUE		1	0		8668	16	0	0	8773
80209C	SASKATOON, SASK. IDYLWYLD DR. & 33RD ST.		0	0		8179	0	0	0	8255
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE		0	0		8670	0	0	0	8642
90122R	127 ST. & 133 AVENUE		17	0		8652	120	5	0	8644
90130C	10255 - 104TH STREET		7	0		8687	71	0	0	8686

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OBJECTIFS NATIONAUX
DE LA QUALITE DE L'AIR

CARBON MONOXIDE/MONOXIDE DE CARBONE

STATION	LOCATION EMPLACEMENT	ANNUAL MEAN MOYENNE ANNUELLE	AVERAGES		1H MOYENNES >TOL	TOTAL	AVERAGES		3H MOYENNES >TOL	TOTAL
			>DES	>ACC			>DES	>ACC		
CALGARY, ALTA.										
90222R	39 ST. & 29 AVE. N.W.		0	0		8672	36	0	0	8682
90227C	611-4TH STREET S.W.		33	1		8744	241	10	5	8744
VANCOUVER, B.C.										
00108I	250 WEST 70TH AVENUE		5	0		8578	76	0	0	8715
00110R	E. HASTINGS & KENSINGTON		0	0		8527	3	0	0	8697
00111I	ROCKY PT. PARK		0	0		8335	15	0	0	8418
00112C	ROSSOM/HORNBY		0	0		8334	113	0	0	8451
00118R	2550 WEST 10TH AVENUE		0	0		8481	69	0	0	8613
WHITENORSE, YUKON										
09001C	FEDERAL BUILDING		0	0		909	25	0	0	906

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OBJECTIFS NATIONAUX
DE LA QUALITÉ DE L'AIR

NITROGEN DIOXIDE/DIOXYDE D'AZOTE

STATION	LOCATION EMPLACEMENT	ANNUAL MEAN MOYENNE ANNUELLE	AVERAGES		IN MOYENNES >TOL	TOTAL	AVERAGES		IN MOYENNES >TOL	TOTAL
			>DES	>ACC			>DES	>ACC		
30115I	HALIFAX, N.S.	DESIRABLE				7363				7307
30117C	CFB SHEARWATER BEDFORD ROW POST OFFICE	INVALID/INVALIDE				5721				5649
40202C	SAINT JOHN, N.B.	DESIRABLE				8547				8490
40203R	POST OFFICE FOREST HILLS	DESIRABLE				8523				8507
50102R	MONTREAL, QUEBEC	DESIRABLE				8386				8342
50104C	JARDIN BOTANIQUE	DESIRABLE				8670				8640
50109C	1125 ONTARIO EST	ACCEPTABLE				7663				7585
50110C	DUNCAN & DECARIE	DESIRABLE				7369				7239
50112C	PARC PILON, MTL.-MORD	DESIRABLE				7497				7640
50113R	BOUL. LAURENTIDES	DESIRABLE				8139				8372
50115C	PIE X & CARDINAL	ACCEPTABLE				7852				7816
50116R	1001 BOUL MAISONNEUVE O.	DESIRABLE				7659				7545
50119R	3161 JOSEPH, VERDUN	INVALID/INVALIDE				6059				6086
50120R	699 CURE POIRIER	DESIRABLE				8032				7978
50203R	4TH. AVE. SOUTH, ROXBORO	DESIRABLE								
50203R	MULL, QUEBEC	DESIRABLE				8498				8498
50307C	GAGELIN & JOFFRE	DESIRABLE				8302				8643
60101C	QUEBEC, QUEBEC	DESIRABLE				8382				8360
60104C	PARC CARTIER BREBUEUF	DESIRABLE				8601				8639
60204C	OTTAWA, ONT.	ACCEPTABLE								
60402R	88 SLATER ST.	DESIRABLE				8484				8544
60403I	RIDEAU & MURTEMBERG	DESIRABLE				8465				8485
60410R	WINDSOR, ONT.	ACCEPTABLE				8587				8694
60413R	471 UNIVERSITY AVENUE	DESIRABLE				8590				8661
60415R	TORONTO, ONT.	DESIRABLE				7439				7426
60417C	DON MILLS, SCIENCE CNTR	DESIRABLE				8034				8065
60511R	EVANS & ARNOLD	DESIRABLE				8449				8506
60512C	LAWRENCE & KENNEDY	DESIRABLE				8382				8336
60607R	ELMCREST ROAD	DESIRABLE				8570				8646
60707I	QUEENSWAY W & HURONTARIO	DESIRABLE				8623				8600
60807R	26 BREADALBANE STREET	DESIRABLE				7259				7240
60901C	HAMILTON, ONT.	DESIRABLE				8549				8585
61004R	SAULT STE. MARIE, ONT.	INVALID/INVALIDE				8576				8674
61201R	WM. MERRIFIELD SCHOOL	DESIRABLE				7774				7823
61302C	THUNDER BAY, ONT.	DESIRABLE				8630				8607
61501C	615 JAMES STREET SOUTH	DESIRABLE				6086				6018
61602R	LONDON, ONT.	DESIRABLE				8181				8218
61701R	KING & RECTORY	DESIRABLE				7393				6864
70118R	SARNIA, ONT.	DESIRABLE				8635				8742
70119C	FRONT ST. AT C.N. TRACKS	DESIRABLE				8068				8370
80110C	CORNWALL, ONT.	DESIRABLE				8213				8584
80209C	ST. CATHARINES, ONT.	INVALID/INVALIDE				3934				3921
90122R	ARGYLE CRESCENT	DESIRABLE				8433				8452
90130C	KITCHENER, ONT.	DESIRABLE				8546				8604
90222R	EDNA & FREDERICK	DESIRABLE				8622				8628
90227C	OAKVILLE, ONT.	DESIRABLE				8640				8674
	BROME AND WOBURN CRES.	DESIRABLE				8682				8725
	OSHAWA, ONT.	DESIRABLE								
	RITSON RD. & OLIVE AVE.	DESIRABLE								
	WINNIPEG, MAN.	DESIRABLE								
	JEFFERSON & SCOTIA	DESIRABLE								
	65 ELLEN STREET	DESIRABLE								
	REGINA, SASK.	INVALID/INVALIDE								
	2505 11TH. AVENUE	DESIRABLE								
	SASKATOON, SASK.	DESIRABLE								
	IDYLVLD DR. & 33RD ST.	DESIRABLE								
	EDMONTON, ALTA.	DESIRABLE								
	127 ST. & 133 AVENUE	DESIRABLE								
	10255 - 104TH STREET	DESIRABLE								
	CALGARY, ALTA.	DESIRABLE								
	39 ST. & 29 AVE. N.W.	ACCEPTABLE								
	611-4TH STREET S.W.	DESIRABLE								

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OBJECTIFS NATIONAUX
DE LA QUALITE DE L'AIR

NITROGEN DIOXIDE/DIOXYDE D'AZOTE

STATION	LOCATION EMPLACEMENT	ANNUAL MEAN MOYENNE ANNUELLE	AVERAGES		1M MOYENNES >TOL	TOTAL	AVERAGES 24H MOYENNES			
			>DES	>ACC			>DES	>ACC	>TOL	TOTAL
001081	VANCOUVER, B.C.									
	250 WEST 70TH AVENUE	INVALID/INVALIDE		0	0	2085		0	0	2109
00110R	E. HASTINGS & KENSINGTON	DESIRABLE		0	0	8021		0	0	8128
001111	ROCKY PT. PARK	DESIRABLE		0	0	8554		0	0	8500
00112C	ROSSOM/HORNBY	ACCEPTABLE		0	0	8325		0	0	8488
00118R	2550 WEST 10TH AVENUE	DESIRABLE		0	0	8296		0	0	8450
09001C	WHITENORSE, YUKON FEDERAL BUILDING	INVALID/INVALIDE		0	0	931		0	0	918

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OBJECTIFS NATIONAUX
DE LA QUALITE DE L'AIR

STATION	LOCATION EMPLACEMENT	ANNUAL MEAN MOYENNE ANNUELLE	AVERAGES		IN MOYENNES		AVERAGES 24H MOYENNES			
			>DES	>ACC	>TOL	TOTAL	>DES	>ACC	>TOL	TOTAL
301151	HALIFAX, N.S.									
30117C	CPS SHEARWATER	INVALID/INVALIDE	0	0	0	957	895	858		846
	BEDFORD ROW POST OFFICE	TOLERABLE	69	0	0	7955	3980	1260		7893
30501R	KEJIMIKUJIK, N.S.									
	NATIONAL PARK	TOLERABLE	315	61	0	7668	7201	4315		7728
30601R	FALL RIVER, N.S.									
	123 OAKS ROAD	TOLERABLE	164	7	0	6899	5249	2009		6528
40202C	SAINT JOHN, N.B.									
40203R	POST OFFICE	TOLERABLE	197	14	0	7656	5991	2867		7549
	FOREST HILLS	TOLERABLE	198	28	0	8424	7780	5131		8416
50102R	MONTREAL, QUEBEC									
50103R	JARDIN BOTANIQUE	ACCEPTABLE	104	6	0	7972	3035	863		7916
50104C	POINTE-AUX-TREMBLES	TOLERABLE	190	24	0	6973	2967	1027		6814
50109C	1125 ONTARIO EST	TOLERABLE	317	51	0	7384	3985	1625		7353
50110C	DUNCAN & DECARIE	INVALID/INVALIDE	87	5	0	4790	1122	464		4670
50112C	PARC PILON, MTL.-NORD	TOLERABLE	497	142	1	8108	4234	1699		8013
50113R	BOUL. LAURENTIDES	INVALID/INVALIDE	290	59	0	5242	3277	1605		5383
50115C	PIE X & CARDINAL	TOLERABLE	480	99	0	7644	4634	2574		7901
50116R	1001 BOUL MAISONNEUVE O.	ACCEPTABLE	73	0	0	7855	848	336		7826
50119R	3161 JOSEPH, VERDUN	TOLERABLE	398	95	0	7901	3409	1472		7782
50120R	699 CURE POIRIER	INVALID/INVALIDE	309	157	23	5743	1856	892		5647
	4TH. AVE. SOUTH, ROXBORO	INVALID/INVALIDE	257	70	0	6033	3883	1798		5970
50306R	QUEBEC, QUEBEC									
50307C	2026 BLVD. ST-CYRILLE	ACCEPTABLE	50	5	0	7095	1741	294		7115
	PARC CARTIER BREBOUT	ACCEPTABLE	48	0	0	8013	1395	181		8369
60101C	OTTAWA, ONT.									
60104C	88 SLATER ST.	ACCEPTABLE	12	0	0	8568	1416	217		8681
	RIDEAU & WURTEMBERG	TOLERABLE	386	55	0	8473	5060	2428		8531
60204C	WINDSOR, ONT.									
	471 UNIVERSITY AVENUE	TOLERABLE	764	219	1	8422	5043	2424		8551
60402R	TORONTO, ONT.									
60403I	DON MILLS. SCIENCE CNTR	ACCEPTABLE	34	0	0	7574	761	80		7588
60410R	EVANS & ARNOLD	ACCEPTABLE	282	64	2	8326	2477	893		8392
60413R	LAWRENCE & KENNEDY	TOLERABLE	418	100	2	8522	4206	1610		8508
60415R	ELMCREST ROAD	TOLERABLE	476	149	0	7623	5789	1580		6974
60417C	QUEENSWAY W & HURONTARIO	TOLERABLE	478	103	3	8382	3992	1502		8373
	26 BREADALBANE STREET	TOLERABLE	437	102	3	8320	3834	1464		8497
60512C	HAMILTON, ONT.									
	BEASLEY PARK	TOLERABLE	519	137	0	8568	3922	1730		8646
60602R	SUDBURY, ONT.									
60607R	ASH STREET	INVALID/INVALIDE	160	3	0	3996	2993	1100		4047
	SCIENCE CENTRE NORTH	TOLERABLE	620	82	0	7995	7390	4563		7957
60707I	SAULT STE. MARIE, ONT.									
	WM. MERRIFIELD SCHOOL	TOLERABLE	264	9	0	8120	6612	2827		8113
60807R	THUNDER BAY, ONT.									
	615 JAMES STREET SOUTH	TOLERABLE	162	0	0	8461	5235	1843		8437
60901C	LONDON, ONT.									
	KING & RECTORY	TOLERABLE	741	164	0	8461	5907	2748		8530
61004R	SARNIA, ONT.									
	FRONT ST. AT C.N. TRACKS	TOLERABLE	477	115	0	8404	5967	2981		8425
61201R	CORNWALL, ONT.									
	MEMORIAL PARK	TOLERABLE	545	72	0	8618	6101	3440		8691
61302C	ST. CATHARINES, ONT.									
	ARGYLE CRESCENT	TOLERABLE	678	114	0	8071	5722	2812		8113
61501C	KITCHENER, ONT.									
	EDNA & FREDERICK	TOLERABLE	640	161	0	8343	5034	2107		8352
61602R	OAKVILLE, ONT.									
	BROMTE AND WOBURN CRES.	TOLERABLE	527	131	3	8630	5585	2237		8697
61701R	OSHAWA, ONT.									
	RITSON RD. & OLIVE AVE.	TOLERABLE	407	131	4	8230	5086	1869		8299
61802R	GUELPH, ONT.									
	EXHIBITION PARK	TOLERABLE	594	126	0	8316	6031	3278		8324
70118R	WINNIPEG, MAN.									
70119C	JEFFERSON & SCOTIA	TOLERABLE	492	4	0	7626	6591	4287		7984
	65 ELLEN STREET	TOLERABLE	293	1	0	8278	5045	2416		8710
80110C	REGINA, SASK.									
	2505 11TH. AVENUE	TOLERABLE	126	1	0	8490	5491	2573		8588
80209C	SASKATOON, SASK.									
	IDYLVYLD DR. & 33RD ST.	TOLERABLE	46	0	0	7688	4434	1747		7722

NATIONAL AIR
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OBJECTIFS NATIONAUX
DE LA QUALITE DE L'AIR

OSONE/OSONE

STATION	LOCATION EMPLACEMENT	ANNUAL MEAN MOYENNE ANNUELLE	AVERAGES		EN MOYENNES		AVERAGES EN MOYENNES			
			>DES	>ACC	>TOL	TOTAL	>DES	>ACC	>TOL	TOTAL
EDMONTON, ALTA.										
90122R	127 ST. & 133 AVENUE	TOLERABLE	206	1	0	8606	4412	2146		8615
90130C	10255 - 104TH STREET	TOLERABLE	36	0	0	8666	3976	1440		8654
CALGARY, ALTA.										
90222R	39 ST. & 29 AVE. N.W.	TOLERABLE	349	3	0	8665	6300	3648		8674
90227C	611-4TH STREET S.W.	TOLERABLE	60	0	0	8749	4377	1402		8767
VANCOUVER, B.C.										
00108I	250 WEST 70TH AVENUE	INVALID/INVALIDE	14	0	0	5884	535	65		5945
00110R	E. HASTINGS & KENSINGTON	ACCEPTABLE	69	10	0	8626	2760	361		8677
00111I	ROCKY PT. PARK	ACCEPTABLE	211	41	0	8531	2963	607		8643
00112C	ROBSON/HORNBY	ACCEPTABLE	0	0	0	8470	34	0		8523
00118R	2550 WEST 10TH AVENUE	INVALID/INVALIDE	62	1	0	7274	2.56	292		7404
VICTORIA, B.C.										
00303C	1250 QUADRA ST.	INVALID/INVALIDE	15	0	0	3945	3042	1399		4170
KELOWNA, B.C.										
00701C	100 KLO RD.	INVALID/INVALIDE	124	0	0	5961	4759	2720		6180

NATIONAL AIR
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OBJECTIFS NATIONAUX
DE LA QUALITE DE L'AIR

STATION	LOCATION EMPLACEMENT	SUSPENDED PARTICULATES/PARTICULES EN SUSPENSION				COMBINATION SO2/TSP SO2/PARTICULES EN ASSOCIATION			
		ANNUAL MEAN MOYENNE ANNUELLE	AVERAGES 24H MOYENNES			>DES	>ACC	>TOL	TOTAL
			>DES	>ACC	>TOL	TOTAL			
10101C	ST. JOHN'S, WFLD.								
10102C	DUCKWORTH & ORDINANCE	INVALID/INVALIDE	0	0	31			0	25
	354 WATER STREET	INVALID/INVALIDE	0	0	34			0	22
20101C	CHARLOTTETOWN, P.E.I.								
	56 FITSROY ST.	DESIRABLE	0	0	38			0	49
30101C	HALIFAX, N.S.								
30102R	N.S. TECHNICAL COLLEGE	DESIRABLE	0	0	46				
30115Z	DALHOUSIE UNIVERSITY	DESIRABLE	0	0	48				
	CPB SHEARWATER	DESIRABLE	0	0	51			0	46
30310C	SYDNEY, N.S.								
30311R	COUNTY JAIL	DESIRABLE	0	0	54			0	43
	WHITNEY PIER FIRE STN.	DESIRABLE	2	0	55				
30409R	GLACE BAY, N.S.								
	SOUTH STREET	DESIRABLE	0	0	50			0	44
40102C	FREDERICTON, N.B.								
	YORK STREET	DESIRABLE	0	0	60				
40201C	SAINT JOHN, N.B.								
40203R	110 CHARLOTTE STREET	DESIRABLE	2	0	56				
	FOREST HILLS	DESIRABLE	3	0	50			0	66
50102R	MONTREAL, QUEBEC								
50103R	JARDIN BOTANIQUE	DESIRABLE	0	0	56			0	41
50104C	POINTE-AUX-TREMbles	DESIRABLE	3	0	55			0	53
50109C	1125 ONTARIO EST	DESIRABLE	4	0	55			0	55
50110C	DUNCAN & DECARIE	ACCEPTABLE	5	0	52			0	49
50112C	PARC FILON, MTL.-WORD	DESIRABLE	2	0	59			0	23
50113R	BOUL. LAURENTIDES	INVALID/INVALIDE	0	0	43			0	35
50116R	PIR. X & CARDINAL	DESIRABLE	1	0	43			0	43
50119R	3161 JOSEPH. VERDUM	DESIRABLE	4	0	34			0	51
50120R	699 CURE POIRIER	DESIRABLE	1	0	52			0	31
	4TH. AVE. SOUTH, ROXBORO	INVALID/INVALIDE	0	0	39			0	34
50203R	MULL, QUEBEC								
	GAMBLIN & JOFFRE	DESIRABLE	1	0	58			0	58
50303I	QUEBEC, QUEBEC								
50306R	CENTRE LOISIRS LIMOILLOU	INVALID/INVALIDE	1	0	49			0	41
50307C	2026 BLVD. ST-CYRILLE	DESIRABLE	0	0	55			0	51
	PARC CARTIER BRESOUEF	INVALID/INVALIDE	0	0	22			0	22
50403C	SHERBROOKE, QUEBEC								
	WELLINGTON & ALBERT	DESIRABLE	0	0	58				
50502R	CNICOUTINI, QUEBEC								
50503C	USINE DE FILTRATION	DESIRABLE	0	0	56				
	222 RACINE	DESIRABLE	13	2	61				
50601C	ROUYN, QUEBEC								
	HOTEL DE VILLE	DESIRABLE	5	0	57			0	51
50701C	SEPT-ILES, QUEBEC								
	HOTEL DE VILLE	INVALID/INVALIDE	0	0	47				
50801R	TROIS-RIVIERES, QUEBEC								
	HART & STE-CECILE	INVALID/INVALIDE	0	0	43			0	26
50901R	ARVIDA, QUEBEC								
	POWELL & HOOPER	DESIRABLE	8	0	60			0	55
51201I	SHAWINIGAN, QUEBEC								
	FRIGON & LAVAL	DESIRABLE	4	1	58			0	51
51302R	BAIS COMEAU, QUEBEC								
	39 AVENUE MANCHE	DESIRABLE	0	0	57			0	48
60101C	OTTAWA, ONT.								
60104C	88 SLATER ST.	INVALID/INVALIDE	0	0	41			0	41
	RIDEAU & WURTEMBERG	DESIRABLE	0	0	60			0	60
60202C	WINDSOR, ONT.								
60203R	CITY HALL	DESIRABLE	4	0	59				
60204C	TECUMSEH WATER WORKS	DESIRABLE	1	0	56				
60212I	471 UNIVERSITY AVENUE	ACCEPTABLE	3	0	55			0	55
	WATER & WRIGHT AVE.	TOLERABLE	7	0	52			0	51
60403I	TORONTO, ONT.								
60410R	EVANS & ARNOLD	ACCEPTABLE	6	0	59			0	55
60413R	LAWRENCE & KENNEDY	DESIRABLE	0	0	57			0	56
60415R	ELMCREST ROAD	INVALID/INVALIDE	3	0	45			0	39
60417C	QUEENSMAY W & MURONTARIO	DESIRABLE	3	0	60			0	55
	26 BREADALBANE STREET	DESIRABLE	9	0	56			0	56
60501C	HAMILTON, ONT.								
60503I	BARTON & SANFORD	TOLERABLE	9	0	55			0	54
60511R	CHATHAM & FRID	TOLERABLE	13	0	56				
	467 BEACH BLVD.	TOLERABLE	13	0	55			0	48

NATIONAL AIR
QUALITY OBJECTIVES

YEAR/ANNÉE 1988

OBJECTIFS NATIONAUX
DE LA QUALITÉ DE L'AIR

		SUSPENDED PARTICULATES/PARTICULES EN SUSPENSION				COMBINATION SO2/TSP SO2/PARTICULES EN ASSOCIATION				
STATION	LOCATION EMPLACEMENT	ANNUAL MEAN MOYENNE ANNUELLE	AVERAGES 24H MOYENNES							
			>DES	>ACC	>TOL	TOTAL	>DES	>ACC	>TOL	TOTAL
60602R	SUDBURY, ONT. ASH STREET	DESIRABLE		0	0	56			0	56
60605C	19 LISGAR STREET	DESIRABLE		0	0	54				
60707I	SAULT STE. MARIE, ONT. WM. MERRIFIELD SCHOOL	DESIRABLE		2	0	56			0	56
60801C	THUNDER BAY, ONT. 14 ALGOMA STREET	DESIRABLE		0	0	56				
60807R	615 JAMES STREET SOUTH	DESIRABLE		1	0	58			0	56
60901C	LONDON, ONT. KING & RECTORY	DESIRABLE		4	0	60			0	59
60902C	372 DUNDAS	INVALID/INVALIDE		0	0	8				
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	DESIRABLE		1	0	58			0	57
61303C	ST. CATHARINES, ONT. 71 KING STREET	DESIRABLE		2	0	59				
61501C	KITCHENER, ONT. EDNA & FREDERICK	ACCEPTABLE		6	0	60			0	60
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	DESIRABLE		1	0	61			0	61
61701R	OSHANA, ONT. RITSON RD. & OLIVE AVE.	DESIRABLE		3	0	55			0	55
61802R	GUELPH, ONT. EXHIBITION PARK	DESIRABLE		1	0	53			0	52
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	DESIRABLE		1	0	60				
70118R	JEFFERSON & SCOTIA	DESIRABLE		1	0	59			0	55
70119C	65 ELLEN STREET	DESIRABLE		3	0	58			0	55
70201C	BRANDON, MAN. 11TH ST. & PRINCESS AVE.	DESIRABLE		0	0	53				
80102R	REGINA, SASK. 3211 ALBERT STREET	DESIRABLE		0	0	55				
80110C	2503 11TH AVENUE	DESIRABLE		3	0	56			0	56
80203R	SASKATOON, SASK. 30TH ST. & 833 P AVE.	DESIRABLE		6	0	57				
80209C	IDYLWYLD DR. & 33RD ST.	DESIRABLE		4	0	58			0	58
80501C	ESTEVAN, SASK. 1 ST. & 14TH AVE.	INVALID/INVALIDE		0	0	17			0	15
90121E	EDMONTON, ALTA. 17 STREET & 105 AVENUE	DESIRABLE		3	0	60			0	58
90122R	127 ST. & 133 AVENUE	DESIRABLE		0	0	58				
90130C	10255 - 104TH STREET	DESIRABLE		3	0	59				
90204C	CALGARY, ALTA. 316-7TH AVENUE	TOLERABLE		10	0	61				
90218I	BOMMY BRK & 18A ST. S.E.	TOLERABLE		10	0	61			0	61
90222R	39 ST. & 29 AVE. N.W.	DESIRABLE		0	0	61				
99001C	YELLOWKNIFE, N.W.T. 50TH AVE. & 49TH STREET	INVALID/INVALIDE		5	2	41				
00102R	VANCOUVER, B.C. 100 RICHMOND STREET	DESIRABLE		1	0	57				
00104R	27TH & ONTARIO	DESIRABLE		0	0	45				
00108I	250 WEST 70TH AVENUE	DESIRABLE		1	0	55				
00109C	970 BURRARD	DESIRABLE		1	0	58				
00110R	E. HASTINGS & KENSINGTON	DESIRABLE		0	0	53			0	53
00111I	ROCKY PT. PARK	DESIRABLE		0	0	58			0	57
00113I	ANNACIS ISLAND, DELTA	DESIRABLE		1	0	58				
00114C	MUNICIPAL HALL, RICHMOND	DESIRABLE		1	0	54				
00115R	NEWTON ELEM. SCH., SURREY	INVALID/INVALIDE		1	0	15				
00116R	FIRE HALL, M. VANCOUVER	DESIRABLE		0	0	53				
00117R	BCIT BURNABY	DESIRABLE		0	0	59				
00118R	2550 WEST 10TH AVENUE	DESIRABLE		1	0	54			0	46
00202C	PRINCE GEORGE, B.C. 1011 4TH AVENUE	DESIRABLE		5	0	57				
00303C	VICTORIA, B.C. 1250 QUADRA ST.	DESIRABLE		0	0	60			0	59
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	DESIRABLE		2	0	52			0	50
00701C	KELOWNA, B.C. 100 KLO RD.	DESIRABLE		0	0	55				

NATIONAL AIR
QUALITY OBJECTIVES

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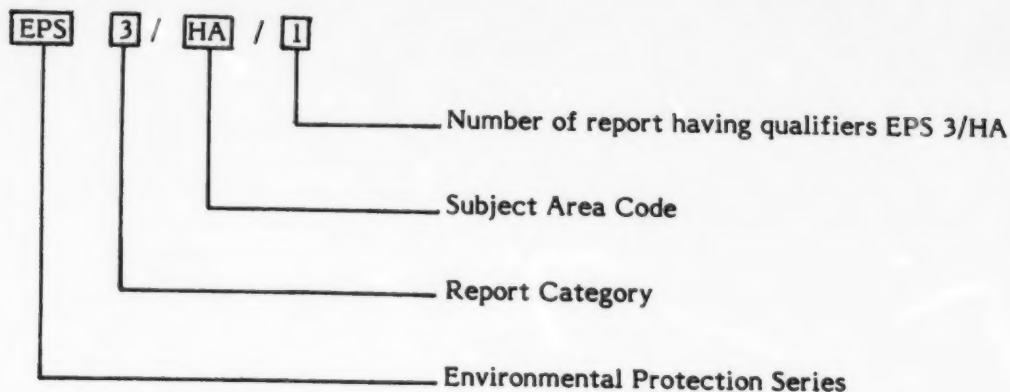
YEAR/ANNEE 1988

OBJECTIFS NATIONAUX
DE LA QUALITE DE L'AIR

STATION	LOCATION EMPLACEMENT	SUSPENDED PARTICULATES/PARTICULES EN SUSPENSION				COMBINATION SO2/TSP SO2/PARTICULES EN ASSOCIATION			
		ANNUAL MEAN MOYENNE ANNUELLE	AVERAGES 24H MOYENNES			>DES	>ACC	>TOL	TOTAL
			>DES	>ACC	>TOL				
09001C	WHITEMORSE, YUKON FEDERAL BUILDING	DESIRABLE		1	0				53

ENVIRONMENTAL PROTECTION SERIES REPORTS

Sample Number:



Categories

- 1 Regulations/Guidelines/Codes of Practice
- 2 Problem Assessments and Control Options
- 3 Research and Technology Development
- 4 Literature Reviews
- 5 Surveys
- 6 Social, Economic and Environmental Impact Assessments
- 7 Surveillance
- 8 Policy Proposals & Statements
- 9 Manuals

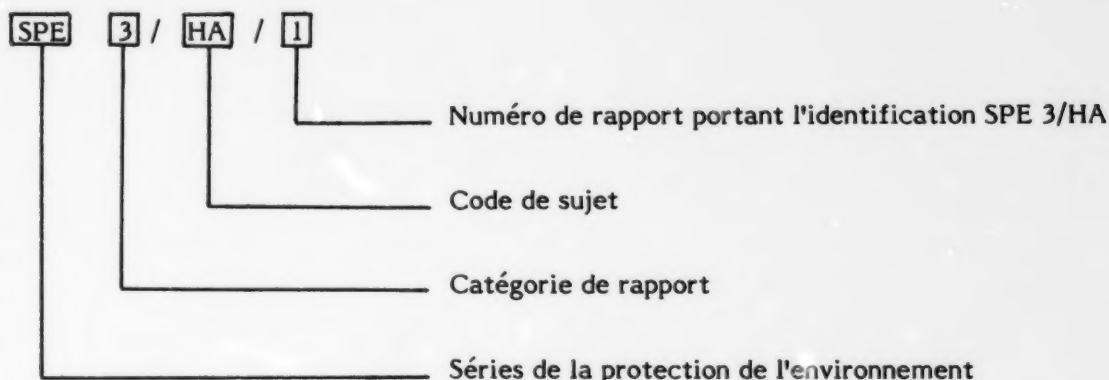
Subject Areas

- | | |
|-----|-------------------------------|
| AG | Agriculture |
| AN | Anaerobic Technology |
| AP | Airborne Pollutants |
| AT | Aquatic Toxicity |
| CC | Commercial Chemicals |
| CE | Consumers and the Environment |
| CI | Chemical Industries |
| FA | Federal Activities |
| FP | Food Processing |
| HA | Hazardous Wastes |
| IC | Inorganic Chemicals |
| MA | Marine Pollution |
| MM | Mining & Ore Processing |
| NR | Northern and Rural Regions |
| PF | Paper and Fibres |
| PG | Power Generation |
| PN | Petroleum and Natural Gas |
| SF | Surface Finishing |
| SP | Oil & Chemical Spills |
| SRM | Standard Reference Methods |
| TS | Transportation Systems |
| TX | Textiles |
| UP | Urban Pollution |
| WP | Wood Protection/Preservation |

New subject areas and codes are introduced as they become necessary. A list of EPS reports may be obtained from Environmental Protection Publications, Conservation and Protection, Environment Canada, Ottawa, Ontario, Canada, K1A 0H3.

SÉRIES DE RAPPORTS DE LA PROTECTION DE L'ENVIRONNEMENT

Exemple de numérotage:



Catégories

- | | |
|---|---|
| 1 | Règlements/Lignes directrices/
Codes de procédure |
| 2 | Évaluation des problèmes et
options de contrôle |
| 3 | Recherche et développement
technologique |
| 4 | Revue de la documentation |
| 5 | Relevés |
| 6 | Évaluations des impacts sur
l'environnement |
| 7 | Surveillance |
| 8 | Propositions, analyses et
énoncés de principes
généraux |
| 9 | Guides |

Sujets

- | | |
|-----|---|
| AG | Agriculture |
| AN | Technologie anaérobie |
| AP | Polluants atmosphériques |
| AT | Toxicité aquatique |
| CC | Produits chimiques commerciaux |
| CE | Consommateurs et l'environnement |
| CI | Industries chimiques |
| FA | Activités fédérales |
| FP | Traitement des aliments |
| HA | Déchets dangereux |
| IC | Chimie inorganique |
| MA | Pollution marine |
| MM | Exploitation minière et traitement
des minéraux |
| NR | Régions du Nord et rurales |
| PF | Papier et fibres |
| PG | Production de l'électricité |
| PN | Pétrole et gaz naturel |
| SF | Traitement de surface |
| SP | Déversements de pétrole et de
produits chimiques |
| SRM | Méthodes de référence normalisée |
| TS | Systèmes de Transport |
| TX | Textiles |
| UP | Pollution urbaine |
| WP | Protection/préservation du bois |

Sujets et codes additionnels sont introduits au besoin. Une liste de rapports du SPE peut être obtenue en s'adressant aux Publications de la protection de l'environnement, Conservation et Protection, Environnement Canada, Ottawa (Ontario) K1A 0H3.